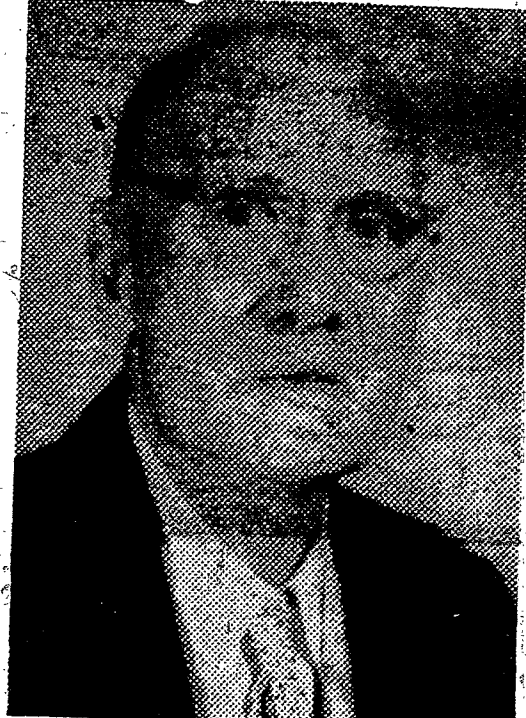


Introducing Your Coast Electric Board Of Directors



Dr. C. W. Fountain, merchant-druggist of Logtown, was born in Columbia, Miss., November 26, 1871.

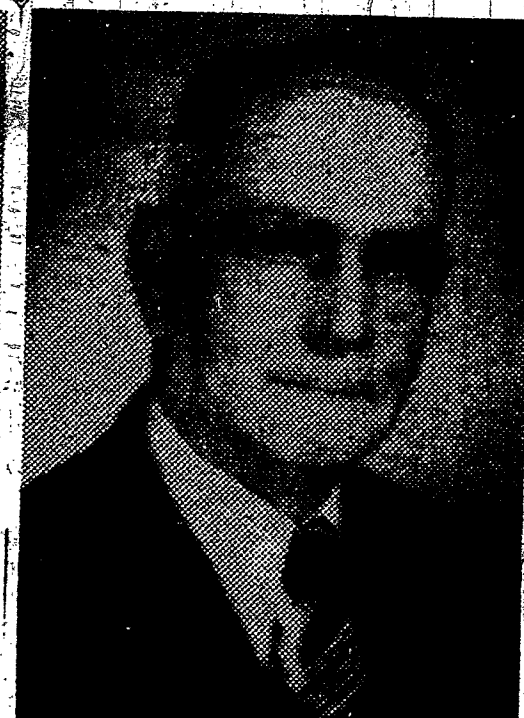
He attended school in Columbia, at Mississippi A & M and later graduated from the University of Alabama in Pharmacy. Dr. Fountain is active in the Baptist church and is a Mason.

After moving to Logtown, he married Sarah Baxter and they had three children, all girls. Dr. Fountain's first wife died and in 1914 he later married Rillma Parker and they had a son and a daughter. The doctor served as druggist for the Weston Lumber Co. and upon its disorganization he remained in Logtown in the drug and grocery business.

Dr. Fountain has been president of Coast Electric since its organization. He was one of the organizers of the Hancock Electric Power Association before it consolidated with Coast Electric.

Dr. Fountain is often called the father of Coast Electric. As one person recently remarked, "Dr. C. W. Fountain is symbolic of Coast Electric." "Doc" as everyone knows him, has fought and worked untiringly for full area coverage and the new building.

Like the other members of the Board of Coast Electric, Dr. Fountain is not a rich man. He is just a rural resident interested in bringing the blessings of electricity to his neighbors. The "Doc" is always at every Board meeting. He conducts the meetings with order allowing for full discussion of all matters, whether of great or minor importance. Usually Dr. Fountain is content to handle the motions and procedure in general. However, should a difference of opinion bring a deadlock, he does not hesitate to cast the deciding vote.



Fred S. Ladner, Sr., one of the three directors representing Harrison County on the Board of Coast Electric, was born February 13, 1888. His parents were Ephraim and Aliza Ladner, pioneer residents of South Mississippi. Ladner was one of 6 children, three boys and three girls.

Ladner attended the local elementary schools, and later attended the Draughtons Business College at Jackson.

Marrying a neighborhood girl, Ida Shad, he settled in Harrison County, and has lived there ever since. The Ladners have six children, four sons and two daughters. Three of their sons saw service with the army in World War II.

Ladner is a deacon in the Persimmon Hill Baptist Church and since 1947 he has been active in the organization. He has contracted large scale logging operations and has maintained farming interests.

Mr. Ladner was elected to the Board of Directors of Coast Electric in July, 1947. He is known for his regular attendance at Board meetings, and his always quick support of progressive measures. Ladner is also noted for his constructive criticism which is always gratefully accepted by the Board.

In 1947 he was one of three delegates representing Coast Electric at the NRECA National Convention held in New York City.

"Mr. Fred", as he is known to his many friends, said that he has fought hard to get lights for all of his area. Representing his area well, and also working in unison with the other directors, Fred Ladner is an example of the type leader that has made Coast Electric what it is today — one of the best co-ops in the nation.



B. F. Morris is one of the three directors representing Harrison County on the Board of Coast Electric Power Association. Benjamin Franklin Morris was born June 30, 1902, on the Morris family place 9 miles north of Biloxi.

He attended school at the Cedar Lake School, and in 1923 married Bernice Husley. The Morrises now make their home near the original family place. They have three children, all girls.

Mr. Morris is employed by the Dees Chevrolet Co. of Biloxi. Although he works in town, he prefers to live in the country. He does not attempt to do any extensive farming because of lack of time, but does take pride in his fruit orchard and continues to do light truck farming.

He was elected to the Board in 1947. It is a rare occasion when Mr. Morris misses a meeting.

Mr. Morris is a Methodist and a Deacon in the Cedar Lake Methodist Church.



R. P. Turan, Director from Harrison County, was born September 24, 1889. He was one of seven children of Napoleon and Suzanna Turan then residing about four miles east of Saucier — near Airy, Miss. Turan has three brothers and one sister still living. He attended school at Poplarhead.

Turan worked in sawmills and with logging operations in his early life and in later years has been engaged in farming and stock raising. He is now employed by District No. 5 of Harrison County. In addition to his other farming interests, he raises a good variety of fruits and has a sizable tung orchard.

Turan married a neighbor girl, Drisilla Scarborough and they had two sons, Leonard W. and Wayne. Both boys served three years in World War II. Wayne now resides in Lyman with his wife and daughter. Leonard and wife reside in Lumberton, Miss.

Turan was elected to the Board of Coast Electric in 1948 and was reelected in 1949. He at all times represents his area and makes it his personal interest to "look after" the members in the Saucier area. Attending Board meetings regularly, he is one more reason for Coast Electric's constant progress and improvement.



Walter Stewart, Director from Pearl River County, was born June 22, 1886 in the Buck Branch Community of Pearl River County. He is the son of the late Homp L. and Elizabeth Wheat Stewart. There were five boys and eight girls — today four boys and four girls are living.

Stewart was reared and has lived most of his life in Buck Branch Community. He attended the local public schools and went one year to Poplarville. High school was at Bogalusa, La.

In 1907 Stewart was married to Elizabeth Amacker. They had three children, a son, Daulton Stewart is living. He also lives in the Buck Branch Community and is employed at Gaylord's Container Corp. in Bogalusa, La.

For many years in his early life Stewart was engaged in the logging business. For six years he was employed as a guard at the County Penal Farm. He is at present living in his comfortable farm home and enjoying life as a cattle farmer.

Stewart is well known throughout Pearl River County and highly respected by all who know him. He is known for his keen sense of humor and his "helping hand" to those in need.

Elected as a Coast Electric Director in 1948, Mr. Stewart was reelected in 1949 and attends Board Meetings regularly.



F. Randall Rester, Director from Pearl River County, has served on Coast Electric's Board since July 1947. He is now Vice President of the Board and as such is a constant source of inspiration and help to both the Board and management.

The youngest of seven children born to Fred and Letha Frye Rester, Randall Rester still lives on the home place. All seven children of this fine family are still living — besides Randall there being one girl and five boys.

Rester married Aletha Flint of Collins, Miss., and they have two children, Kenneth and Helen. Kenneth served in the Naval Air Corps during World War II.

Educated in the public schools of Pearl River County, he then attended Mississippi Southern. Returning home, Rester became active in the buying, selling and manufacturing of lumber — an occupation in which he is still active. He also does extensive chicken raising and at the time of this interview he had more than 7,000 on the yard.

He was associated with the Bureau of Entomology for a year and a half.

Rester is a Mason, has served on numerous civic and public committees and is well known throughout Pearl River County and South Mississippi.

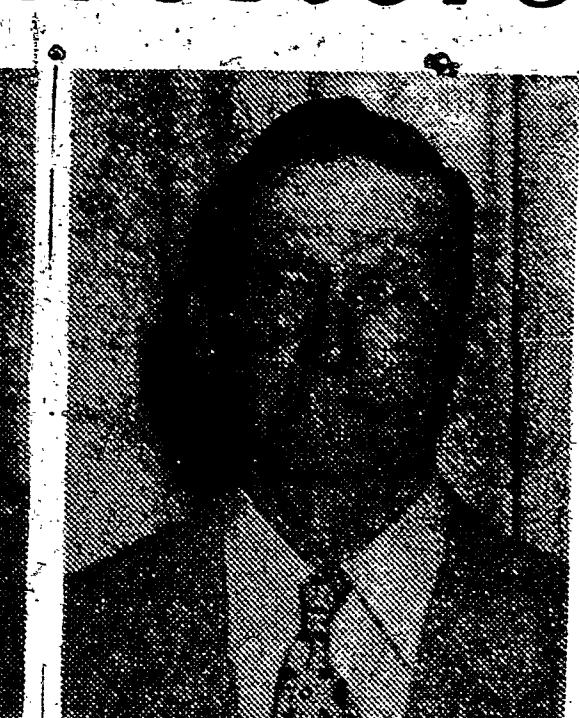


George Joseph Curet was born December 28, 1899 in Fenton, Hancock County, Miss. Curet has been a resident of Hancock County all his life. He attended both grammar and high school in Hancock County, and later attended Mississippi A & M.

For a number of years he worked for the Edward Hines Lumber Co., serving as a lumber checker and grader. During World War I he saw overseas duty with the A. E. F. In 1921 he established at Kiln the mercantile business he still runs.

Curet married Louise Dawson, a school teacher at Kiln, in 1928. He has always been active in civic affairs and is a member of the American Legion. Curet is a Catholic and a member of the Church of the Annunciation of Kiln.

Serving his first term as a Director of Coast Electric, Curet has from the start taken an active interest in the Association's affairs.



W. Harvey Burks was born March 4, 1879 near Henleyfield in Pearl River County. He was the youngest child of Joe Burks. Burks attended the common schools of the times, and in July, 1897, he married Alice Mitchell. The Burks' had nine children, six boys and three girls. The eldest son, Harold, died in 1943, all the others are still living. All six of the boys saw active military service, five in World War II; and one in World War I.

Burks served four years as a member of the Board of Supervisors of Pearl River County, was President of the South Mississippi Wool Growers Association.

He takes his position as a director seriously, having missed only one meeting in nearly ten years. Never one to retard progress, he, however, insists on "proof." Burks attended the NRECA meeting in New York representing Coast Electric two years ago.



John Sullivan Rester, the eldest of eight children, was born January 27, 1885, in Hancock County, near Leetown.

Rester attended the common schools of the day in Hancock County. In 1906 he married Lizzie Lee of Leetown, and they had two sons. An adopted daughter was also reared by the couple.

"Mr. Johnny", as he is widely known, is one of the original directors of Coast Electric. His popularity is attested by the splendid vote of confidence he always receives at the Annual Meetings of the members. He was elected vice president at the time the association was organized, and served in that capacity until 1948 when he was elected secretary — treasurer, the position he now holds.

Though Rester watches every penny the Association spends, he is always ready to see investments and expenditures made once they

wisdom and value have been studied and proved. Truly a watchdog of the funds, he is ideally suited for the job.

Rester, being a farmer, is fully aware and appreciative of the many advantages electricity has brought to the farm. He is one of the best known poultrymen in the area, and with his fine flock of about 800 hens, he markets 150 to 200 dozen eggs weekly.

A member of the Baptist church, Rester has served as clerk and treasurer for his church. He has been a member of Caesar Baptist Church for 40 years. For 23 years he served as clerk of the Pearl River County Baptist Church.

SO YOU NEED ANOTHER CIRCUIT

By T. B. Branch
REA Power Utilization Specialist

Lots of farm families have found that the new Christmas toaster and percolator, the addition of the upstairs radio or the new freezer, or water heaters in the chicken house, are just too much for the old wiring. Lights dim when the refrigerator starts up, fuses blow out or circuit breakers trip.

The diagnosis is easy; the circuit is overloaded. And the prescription is obvious; add another circuit.

But, like so many other things, this may be easier said than done. If the wiring was originally installed with foresight, the wires from the meter to the fuse box or circuit breaker have ample capacity and there is room for adding another circuit or so to the present protective equipment. But since more of us have hindsight than foresight, in most cases these ideal conditions do not exist.

If you have inadequate wiring trouble, you'd better get it fixed. Overloaded circuits make it impossible to run more than one appliance at a time.

(Con. on back page, this section)



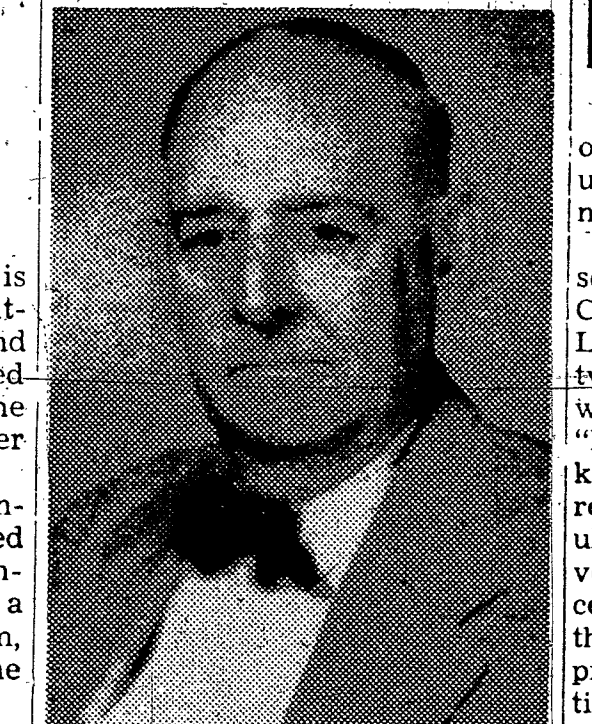
THIS MODERN electric home freezer is one of the featured attractions in the new kitchen of Mrs. W. L. Chevis of Bayou Le Croix. In the picture with Mrs. Chevis is Miss Madge Allred looking at a part of the freezer's contents.

Modern Laundry Fits In Kitchen

Modern Laundry equipment is designed to blend well with kitchen cabinets and appliances and the laundry itself can be planned as an attractive extension of the kitchen, says American Builder Magazine.

The magazine also says, "Laundry equipment properly arranged in sequence with necessary counters can be effectively used in a combination laundry-game room, either on the first floor or in the basement."

Ideally, the weather, dryer and ironer should be arranged according to the sequence of their use, with ample counter space near for sorting and folding of clothes. For plumbing economy, one-wall installation is recommended.



Attorney Robert L. Genin of Bay St. Louis has steered the Association clear of legal difficulties. Under his guidance Coast Electric has met or exceeded all legal requirements of its charter.

BATH FIXTURES

We have a complete stock of fixtures. Many Styles to select from, in colors as well as white.

SPECIAL
3 pc. Bath Set
\$125.00

This includes fixtures and fittings with white toilet seat.

W. A. McDONALD & SONS

MORE THAN AN "8" FOR THE PRICE OF A "7"

GE Space Maker REFRIGERATOR

MODEL NB-8F

- ★ MORE than 8 cu ft of refrigerated food-storage space.
- ★ MORE than 14 sq ft of shelf area.
- ★ MORE food-storage space in less floor space.
- ★ YES this big 8-cu-ft G-E sells for less than many 7-cu-ft models! Why pay more for less?

TOMORROW'S WASHER—TODAY!

NEW 1950 AUTOMATIC WASHER

MAKES ALL OTHER WASHERS OLD-FASHIONED!

WASHES CLOTHES CLEANER THAN EVER BEFORE!
A cleaner, whiter, fresher wash than you ever dreamed possible! G-E Activator* washing action does each piece individually—automatically!

DRIES CLOTHES DRIER THAN EVER BEFORE!
Drier than damp-dry—drier than any other washer can dry pieces immediately!

TAKES FULL LOAD OR SMALL LOAD
The ingenious "Small-Load Selector" lets you wash small loads when you please—saves you many gallons of hot water!

Come in today for an amazing demonstration! We'll PROVE to you that it's the finest automatic washer you've ever seen!

You are invited to visit our No. 5 Booth while attending the dedication of your new home.

CROSBY STORES

GENERAL ELECTRIC DEALERS

Picayune, Miss. Telephone 367

Former Baker Grows Fine Porkers

Finicky about your diet? So are A. J. Falkenstein's registered Berkshire hogs. Mr. Falkenstein said that his hogs have become so used to their special diet fortified with vitamin pills at ten cents each that they snub their noses at such common hog fare as Irish potatoes.

Mr. and Mrs. Falkenstein started raising registered Berkshire hogs two years ago when Mr. Falkenstein semi-retired from the bakery business. When they started raising hogs, they knew what most city people know about raising hogs—nothing. They read everything they could get their hands on about hog raising, and contacted the county agent for additional information.

The Falkensteins have a small farm near Waveland. The only thing that they raise besides hogs is a few chickens.

Three years ago the Falkensteins started with only three hogs, a boar and two gilts. Now, they have 41 Berkshires. These hogs are raised strictly for breeding purposes. Some are being sold to 4H and FFA boys so that they might raise Berkshires as a club project.

The Falkensteins follow a careful feeding plan for their hogs to assure them of a proper diet. They also use quite a bit of stale bread from their bakery to supplement commercial feeds. Once the feeding plan backfired and the hogs got too fat. The only thing the Falkensteins could do was to put their Berkshires on a reducing diet.

Heating Cables In Soil Takes Place Of Hot Beds

By Daniel W. Teare
Farm Electrification Specialist
Stable manure and the odorless phase of the annual task of hot-bed making can be completely eliminated by the installation of permanent electric soil heating cable in the beds. Electric cable has been designed and manufactured for this purpose. Thousands of successful installations have been made, fully proving its value in producing ideal growing conditions at nominal cost. A cold snap at the close of a plant growing period is no longer a hazard, because the cable will maintain uniform heat so long as current is maintained and the thermostat set.

The cable is controlled by a thermostat automatically maintaining soil heat within (2) de-



These little pigs are not going to market. They belong to Mr. and Mrs. A. J. Falkenstein of Waveland, and will be used only for breeding purposes. Specially prepared diets and vitamin pills keep these fine registered Berkshires in top shape.

grees of the desired temperature, for as long a time as desired. Sixty feet of cable should be used with 110-120 volts current, 120 feet of cable required 220-240 volts. These lengths and their respective voltages should not be changed or the cable will not heat properly. Sixty feet of cable is used on a two-sash bed. For larger beds, use several lengths, each separately supplied with power. Some companies provide 300, 500 and 1,000 feet cable lengths for commercial installations, which can be operated on available voltages.

Thermostats should have a sensitive bulb extension to permit burying the bulb in the soil to maintain desired soil temperatures. In some cases the thermostat is designed to control soil heat by maintaining the air between the bed and sash at a desired temperature. In either case the cable will perform satisfactorily in obtaining the desired result. The thermostat can be set at a temperature range of 30 to 120 degrees. One thermostat can control two cable lengths at either 120 or 240 volts.

Soil heating cable is generally buried four, six, or eight inches below the soil surface on a well-drained bed. Occasionally it is placed on top of the soil, but this is not customary and there is danger of mechanical injury. A protective covering of hardware cloth is placed about one inch above the buried cable, to prevent disturbance or mechanical injury when working or changing soil. Both lead and plastic have

proved to be very satisfactory water-proof heat transmitting coverings for soil heating cable. The latter is lighter in weight and more flexible. Both types of covering need careful handling during installation and protection from mechanical injury to preserve the moisture-proof covering. When the coverings are broken, the electrical conductor is exposed and will cause a short, due to entrance of moisture. Such a condition could be dangerous, so the cable should be discarded when the covering is broken.

The cable has different wattage rating, depending on the manufacturer's design, the length of cable, and the voltage used. Standard wattages for various cables are set at 200, 400, 800, 1,000 and 3,000 watts. The cost of operation is greatest in cold climates, the current consumption depending on soil temperature in the bed and the surrounding weather conditions. After the bed is brought up to temperature, the only current consumed is to replace heat lost from the bed.

THIS YEAR'S WEATHER
This year's weather, as recorded at the Mississippi Agricultural Experiment Station, has been unusually wet and mild. During the first nine months of the year, more rain has fallen than in any similar period since 1912. January was the warmest on record, March was a little cooler than usual; and, except for May, every month since then has been cooler than normal.

Using Your Electric Range

By Louisian Mamer
REA Home Elec. Specialist
Good top-of-the-range cooking with an electric range requires little water, a fast start, and most important, use of very low or free heat to finish. Never use more than one-half cup of water—one-fourth cup is better. Vegetables taste better and are better for you when cooked this way. Dried fruits and vegetables need more water, of course, twice as much.

Keep an eye on the clock—or use your time signal to remind you to reduce the heat once the

food has begun to steam. Most vegetables cook in from 10 to 30 minutes. Food in a medium-weight pan with a tight lid, straight sides and a flat bottom should continue to cook on most units at least 10 minutes after the heat has been turned off. A big one-dish meal in a heavy, tightly-covered skillet will still be steaming when the lid is lifted, 30 to 45 minutes after the large unit has been turned off.

During canning season raise the units on four 2" asbestos strips if you have large overhanging utensils.

Well Cooker
Don't overlook the many jobs your well cooker can do. When several foods are cooked together, they should be finished on "low"

or "simmer" heat rather than on stored heat, to keep the flavors from mixing. In other instances, stored heat may be used for the last 15 or 20 minutes of the cooking period.

Oven
When cooking whole meals in the oven, start large cuts of meat first, then add vegetables later. Use only a little water in the pan and cover the pan for the vegetables. It is preferable to cook green vegetables quickly on the surface of the range rather than in the oven.

Follow Directions
Be sure to read and re-read manufacturer's directions. One good rule to follow is—don't peek while food is cooking! Set your time control, if your range has

one, and let the meal cook itself. Or use the time signal to ring a signal bell when the cooking is done.

Cleaning
Wipe up spilled food immediately with a damp cloth, if the enamel is cool, with a dry cloth or paper towel if it is hot. Avoid dropping or scraping pans across the top. Wash reflector pans and drip trays like other kitchen utensils. Remove oven units and racks for cleaning. Ammonia will help remove baked-on stains. Put a little in a dish and leave it in the oven overnight. Then clean with hot soapy water, rinse with clear water, and dry.

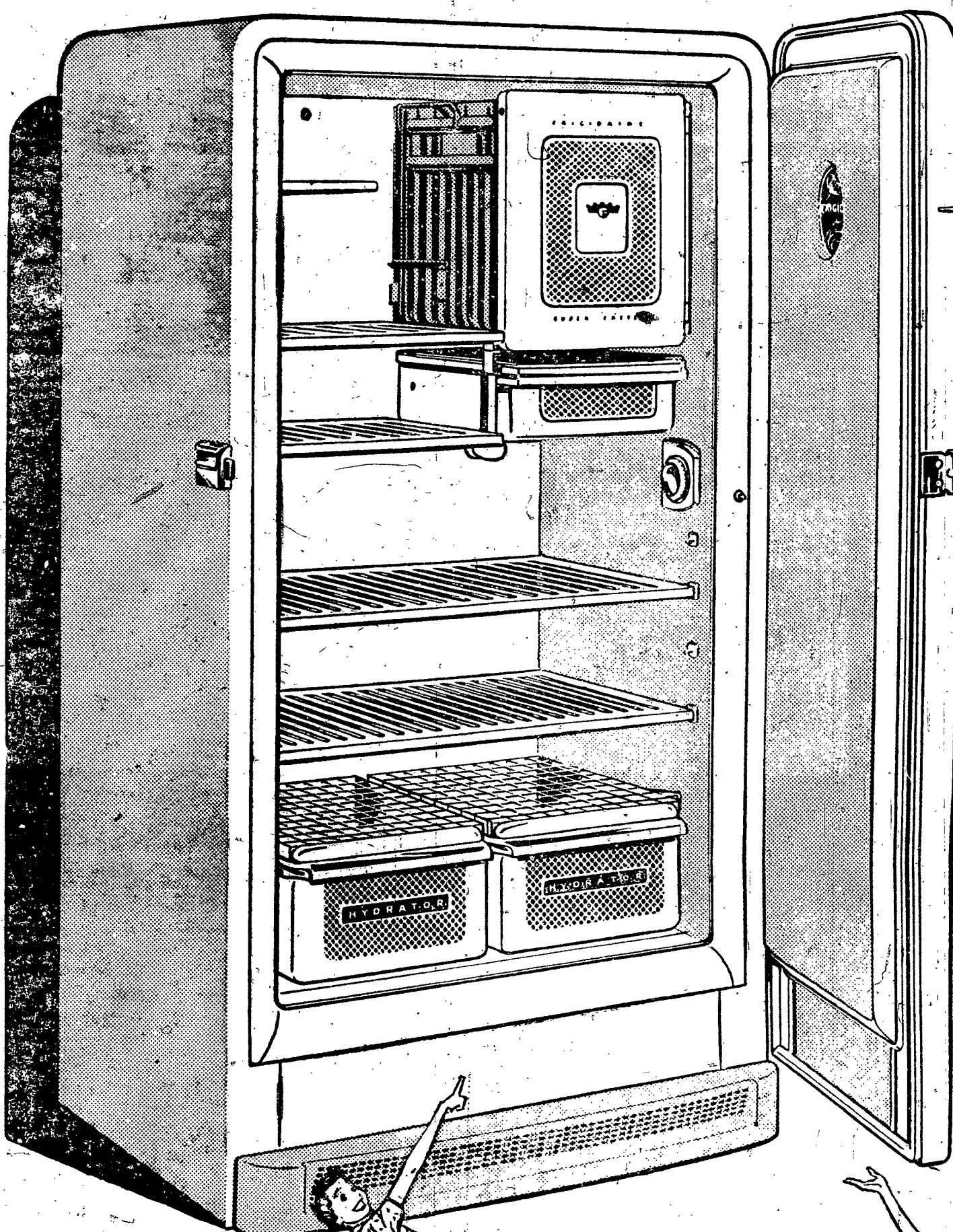
Remember—
Coast Electric's Home Electric Economist will be happy to visit

OIL GAS ASSOCIATION PROGRAM IS ANNOUNCED

More than 100 leaders in the oil and gas industry from Mississippi, Alabama and other states are expected to attend the annual meeting of the Mississippi-Alabama division of the Mid-Continent Oil & Gas Association in Jackson on Tuesday October 31. E. D. Kenna, executive vice-president has announced. James McClure, Chairman of the Mississippi Oil and Gas Board, will address the group on the operations of the Mississippi Conservation law.

your home and instruct you in the most efficient and economical use of your new electric range.

Look at it Outside! Look at it Inside!



All-new 1950 Master models prove

you can't match a FRIGIDAIRE

From the attractive name-plate at the top to the modern recessed base, Frigidaire Refrigerators again set new beauty standards. You'll thrill at the golden highlights, the finger-touch "Target Latch," the sleek new lines! And they'll stay new-looking for years

and years because they're built with sturdy one-piece cabinet construction and the famous rigid Double-X back design. There's a model that's just right for you—whatever the size of your family, your kitchen or your budget! Come in and see them.

NEW GOLD-AND-WHITE BEAUTY!

NEW ALUMINUM RUST-PROOF SHELVES!

NEW FULL-LENGTH DOOR!

NEW SUPER-STORAGE DESIGN!

Let us show you all these features!

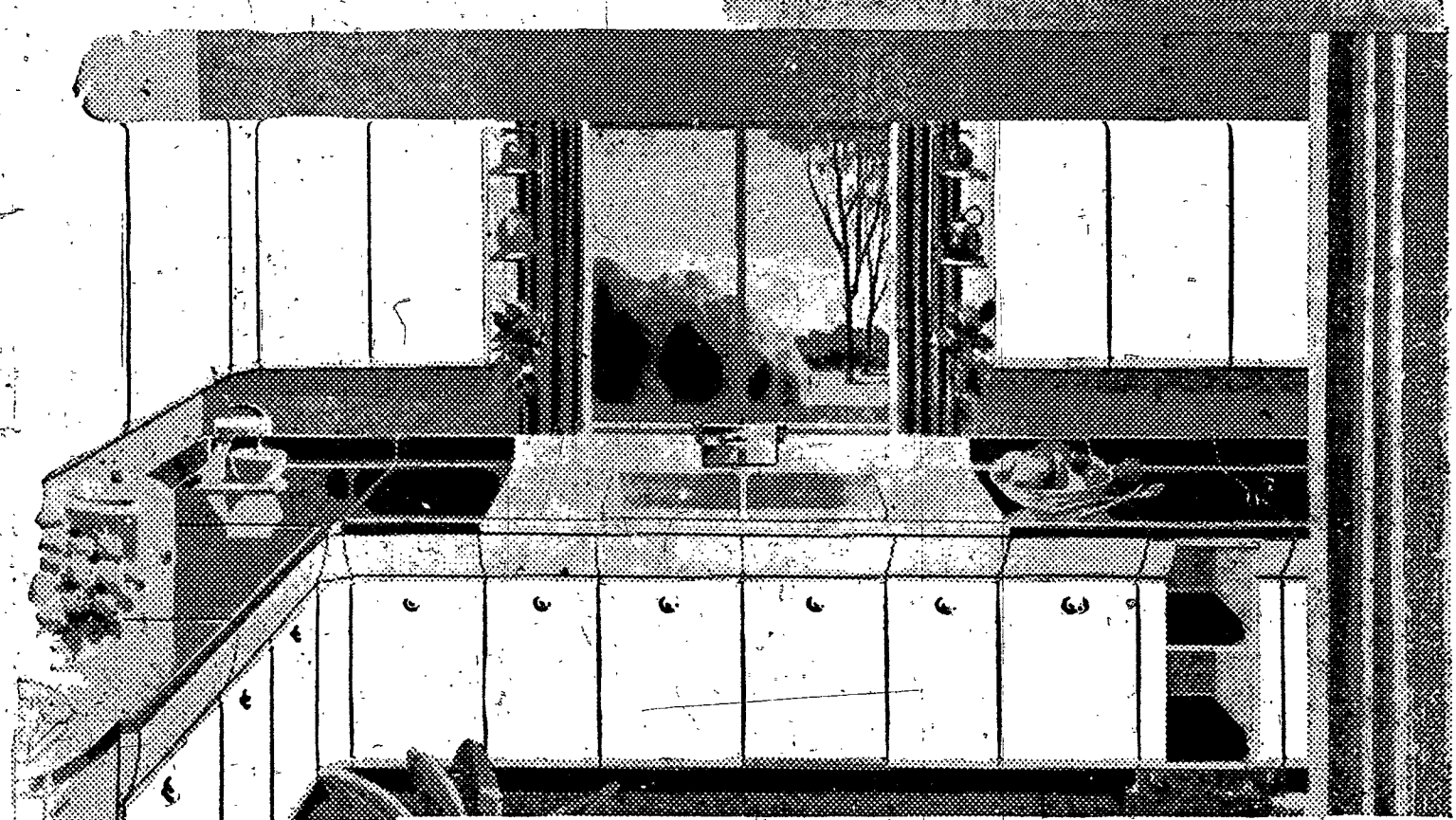
- Famous Meter-Miser mechanism with 5-Year Protection Plan
- Adjustable rust-proof aluminum shelves
- New, all-porcelain, stack-up Hydrators
- New, all-porcelain Multi-Purpose Tray
- New, all-porcelain Meat Storage Drawer
- New, large space for big items
- More tall-bottle space
- Large Super-Freezer space
- Double-Easy Quickcube Trays
- New half-shelf
- New swing-down jack shelf for small items
- All-porcelain interior
- Safe cold top-to-bottom

9.2 cu. ft.
Master Model Shown
\$279.95

Come in! Get the facts about all the new 1950 FRIGIDAIRE Refrigerators



Dream Kitchen?... No Ma'am!

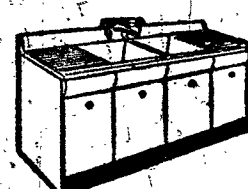


It's an American Kitchen

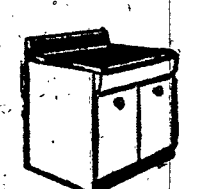
NOW YOURS FOR ONLY A FEW DOLLARS DOWN

Let us show you how easily YOU can afford a new styled-in-steel American Kitchen. Now—at no more cost than similar wood cabinets!

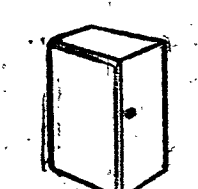
Stop in for your copy of our free full-color brochure on modern kitchen treatment and a custom-designed plan made to your own kitchen's exact measurements. No cost or obligation.



Start with a sink and disposer



Add base cabinets at your convenience



Then add the wall cabinets you need

See our display booth at your meeting at Bay St. Louis on Saturday, November 4th.

Be sure and visit with us and register for our prize to be given at end of meeting.

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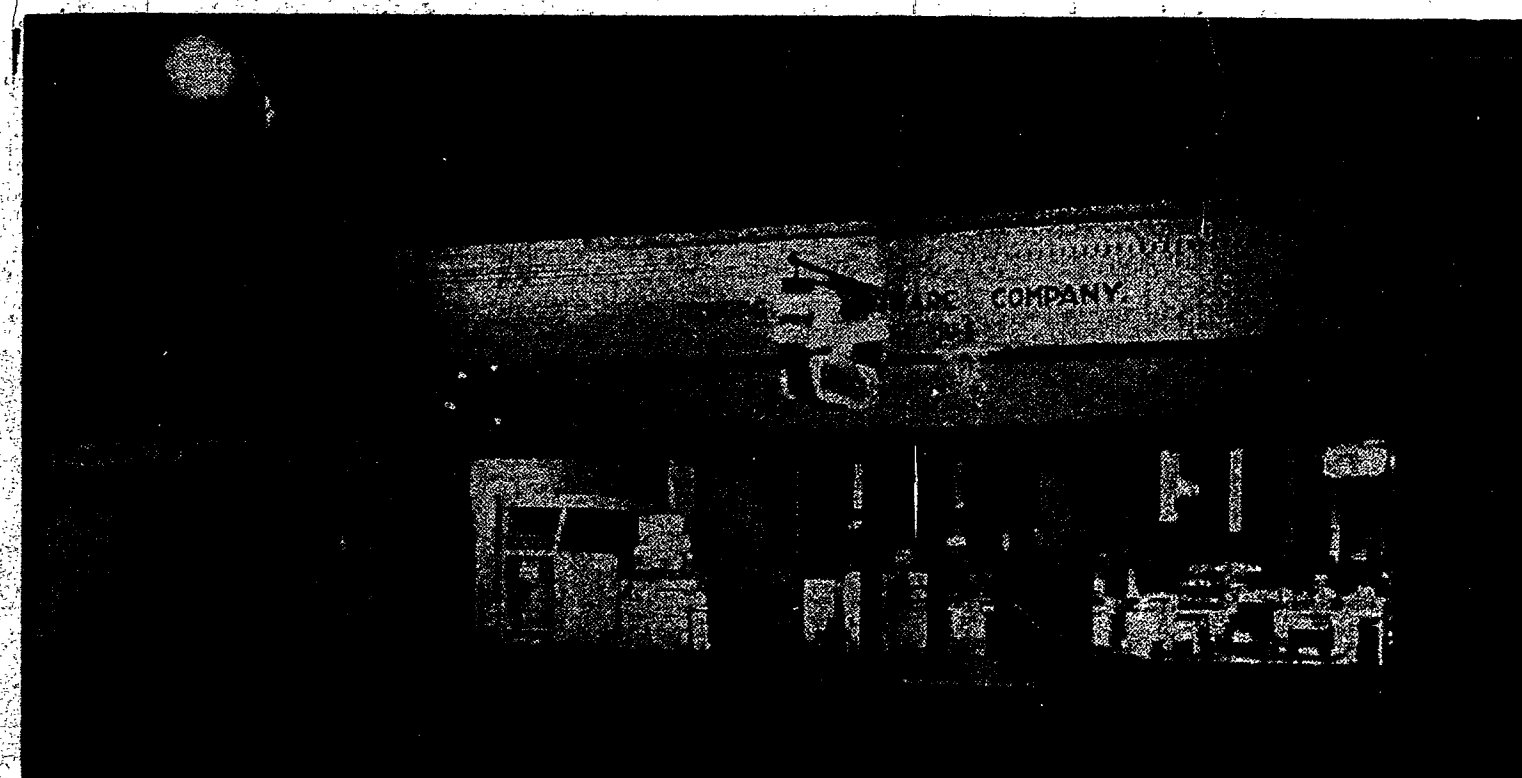
Bay St. Louis, Miss.

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"We Service What We Sell"

When You Visit Your New Headquarters Building At Bay St. Louis See The American Kitchen Installed

Don't fail to visit our booth while attending the dedication of your new home!



PICAYUNE
MISSISSIPPI

Thigpen Hardware Company

"MISSISSIPPI'S BEST"

John Campbell Raises Fine Sheep

"One of the finest pastures to be found anywhere." That's how Mr. Howard F. Simmons, Hancock County Agent, commented to one of his associates not long ago on a part of the land owned by a retired railroad man who is spending his days close to the finest of nature's gifts, the soil.

John Campbell was born upstate, near Meridian, close to 70 years ago. He went to work for the Southern Pacific Railroad, where he remained until his retirement several years ago, because of bad health.

He bought about 70 acres of land in Leetown community in Hancock county, about 15 miles east of Picayune, and then settled down to a full life near to the grass and trees which he missed so greatly during his days of railroad.

Almost the entirety of his acreage is kept in open field and pasture. Nearly every inch of it is

in the finest of condition, after having been groomed to the peak of beauty and productiveness during the past years.

Mr. Campbell raises fine breeding herd sheep as one of his main projects. He started his herd out several years ago with a number of head from the Mississippi State Agricultural College at State College, Miss. All of his sheep stock is of registered Corradale breed.

Sheep owners from throughout this section of the state use Mr. Campbell's stock to breed with theirs, thus producing some of the best of the strain to be found.

He also raises beef cattle on a small scale, owning nine head at the present time. He plans to grow into the business gradually. Only native stock is to be used in this project, he states.

In addition, Mr. Campbell owns several horses, keeping them mainly for work stock to be used around the farm.

One of his prides is his unusual-



(Photo by The Picayune Item)

FINE PASTURE—Often described as one of the finest pastures in this vicinity, this 26 acre parcel of land is a part of the farm owned by Mr. John Campbell. Looking over the pasture are Mr. Albert Fleming, assistant Hancock county agent, Mr. Campbell, and Mr. Howard Simmons, Hancock County Agent. The farm is located near Leetown, about 15 miles east of Picayune, in Hancock County.

ly fine pasture land. One pasture in particular, to which he points with a satisfaction of accomplishment, is located almost directly behind his house. It is approximately 25 acres in expanse, with every inch of it seemingly overflowing with rich green pasture.

Even the untrained eye can easily see that excellent drainage has played a most important role in its development. The land slopes very slightly to the east, draining into a small rivulet which winds its way through a grove of trees.

For winter grazing, Mr. Campbell grows White Dutch and Crimson clover. In the summer, his stock feeds on common Lespedeza, Dallas, Alyce Clover and Bermuda.

Although he raises few crops for their cash value, Mr. Campbell is contented on his seventy

acres. Security is his. He and his wife are happy in their work. They may never be rich so far as money goes; but they have another wealth which they can never lose.

Lighting Trends Continuing With Rapid Changes

By Louisa Maunier
REA Home Electrification Spec.

Have you kept up-to-date in new developments in lighting?

Lots has happened since the passing of the kerosene-lamp era. So in case you haven't been following recent findings in the electrical field, it would be wise to check up on your lighting ideas to be sure that they are in line with the times.

The newest thing in fluorescent lighting is circular tubes which permit fluorescents to be used in round fixtures. These tubes can be used alone or with incandescent bulbs in either fixtures or lamps.

Among the advantages of fluorescent lights are that tubes are cooler, last longer, and ordinarily give two to three times as much light for the same wattage. Although the initial cost of tubes and fixtures is higher than for conventional bulbs and fixtures, fluorescent lights frequently make up for this extra cost in four or five years through saving in current. If fluorescent fixtures are to be hung near the ceiling, the ends should be plastic or glass instead of metal which will cast undesirable shadows. Fixtures should be properly equipped to prevent radio interference.

In incandescent lighting things have been happening too. For instance, nine new lamp models will soon make their debut under the Certified Lamp Makers' program. These "certified" lamps will make use of the diffusing bowls which characterized most of the advanced prewar lamps but will use thinner and better quality white glass. A metal section flaring outward above the open-top glass globe will direct light downward and help prevent spottiness of light on the wall above the lamp.

For families who are planning to buy electric equipment soon, news on the postwar developments in lighting will be of particular interest—and practical value as well.

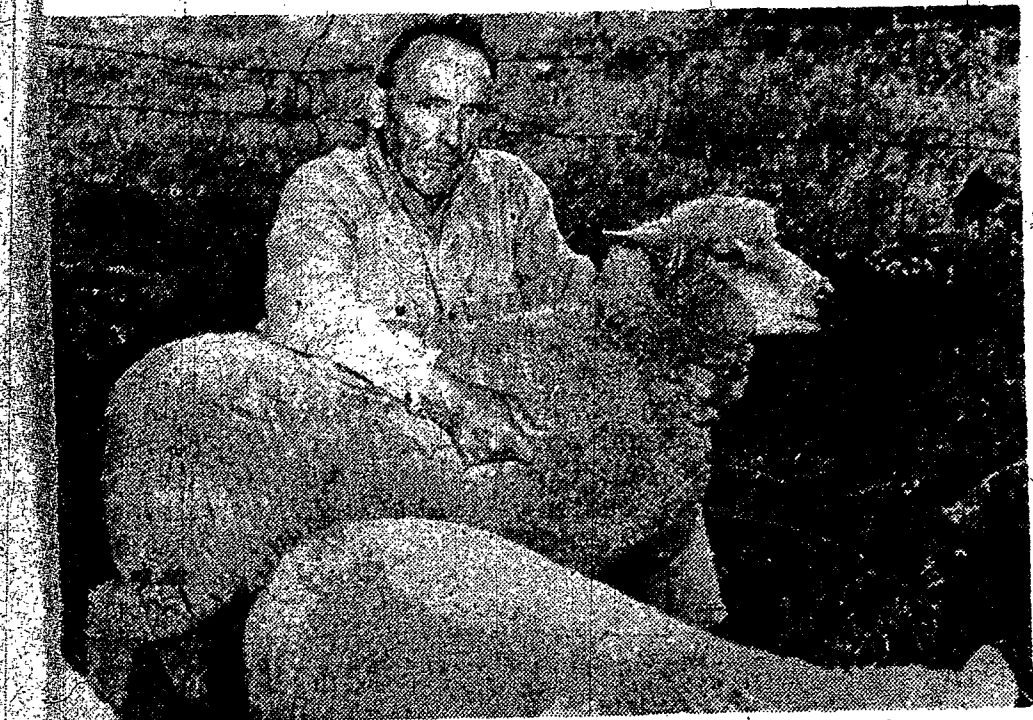
Shoppers, for instance, would do well to take note of a new buying aid which is to be used with some fixtures. In the future, "certified" fixtures will carry labels giving information regarding their correct use. This information will include: bulb size or sizes needed for efficient use of the fixtures; height above floor at which fixture should be hung; use for which the lamp is adapted, whether the Studying, Reading, Writing; size of the room for which the fixture is designed. Fixtures suitable only for small rooms will be marked "For rooms of 60 sq. ft. or less."

A Few Lighting Tips
But even if you aren't planning to buy new lighting fixtures, it's well to know your lighting facts to be sure that you are making the best use of your old equipment.

Avoid using bare bulbs except in closets and infrequently used parts of attic or basement. Reason: unshielded lights cause eye strain. In cases where light is not used for long or where it is out of the line of vision—on the sides of a bathroom mirror or under the cupboards over kitchen work space, for instance—an unshielded fluorescent tube may be used, however.

Every room in the house should, with few exceptions, have a ceiling light to provide economically for general lighting. Having enough portable lamps turned on is another means of providing general lighting but this is more expensive than using a ceiling fixture. Ceiling fixtures should be simple and inconspicuous and the light from them should be comfortable to the eyes. More money should be spent on portable lamps for close-up vision than for fixtures, if economy is an object, which it usually is.

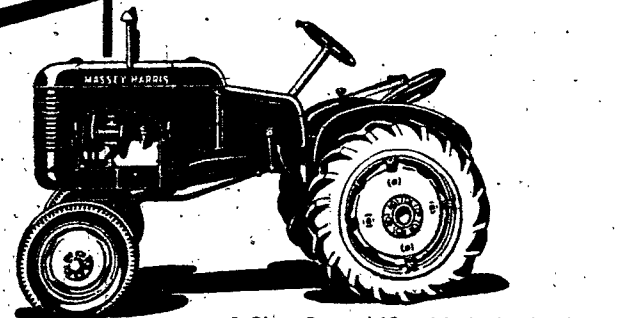
In selecting a ceiling fixture, choose one that is about as many inches wide as the room is wide in feet. If the light shines through the fixture, be sure it shines evenly—not spottily.



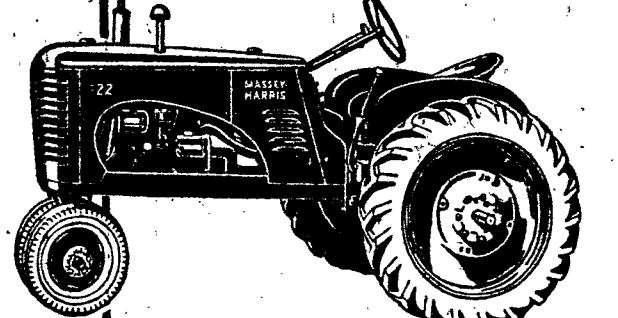
(Photo by The Picayune Item)

PRIZE STOCK—Mr. John Campbell is pictured above with one of his prize ewes. He raises sheep as one of his principle projects. Starting out several years ago with a few head from State College, he has built up a herd that is used by sheep owners throughout the area for breeding purposes.

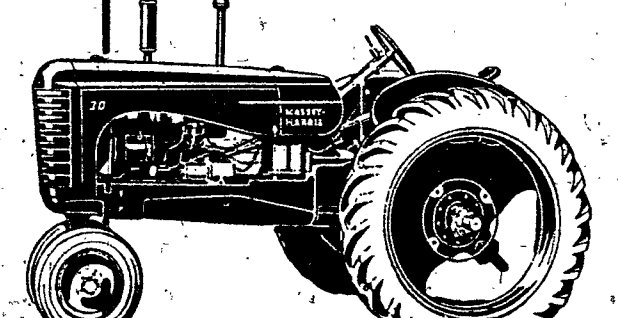
YOUR FIRST FIELD TEST WILL CONVINCE YOU...THERE'S MORE POWER IN A MASSEY-HARRIS



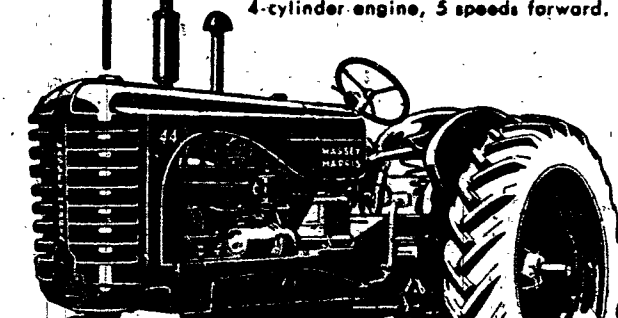
1-Flow 22—140-cubic-inch, 4-cylinder engine, 3 speeds forward.



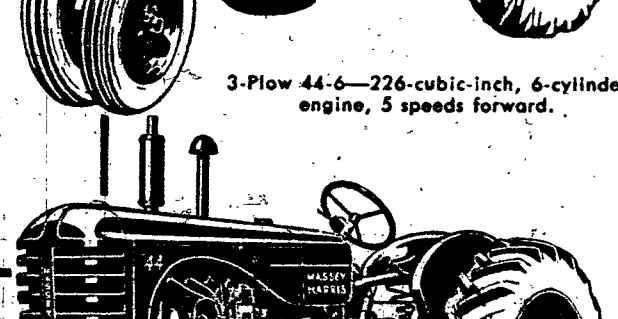
2-Flow 22—140-cubic-inch, 4-cylinder engine, 4 speeds forward.



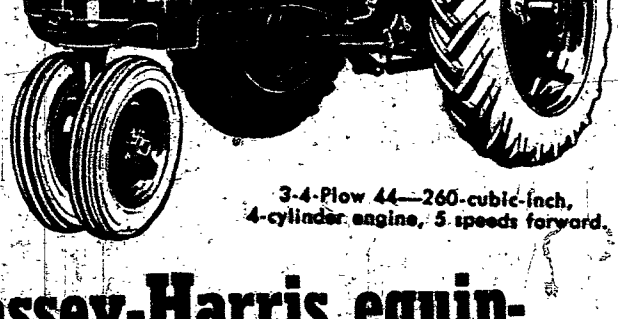
2-3 Flow 30—162-cubic-inch, 4-cylinder engine, 5 speeds forward.



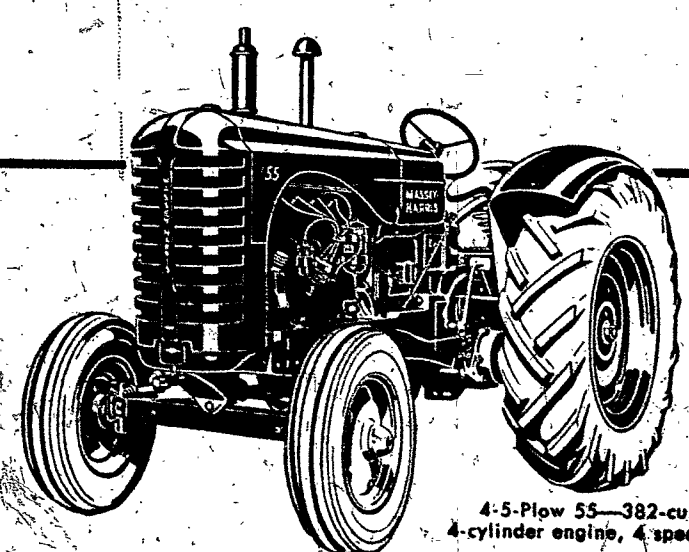
3-Flow 44—226-cubic-inch, 6-cylinder engine, 5 speeds forward.



4-5 Flow 55—382-cubic-inch, 4-cylinder engine, 4 speeds forward.



4-5 Flow 44—226-cubic-inch, 6-cylinder engine, 5 speeds forward.



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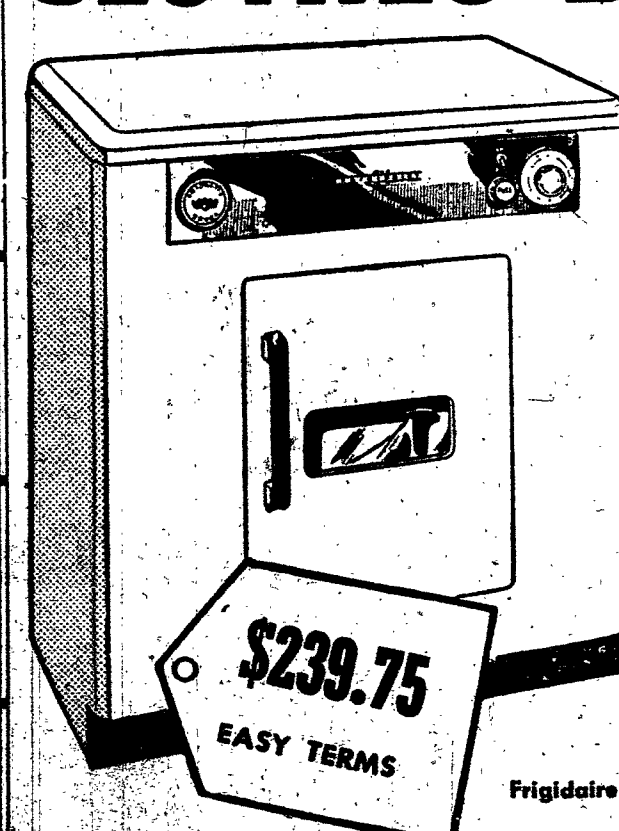
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CONGRATULATIONS TO THE MEMBERS AND OFFICERS OF THE COAST ELECTRIC POWER ASSN.

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\$239.75

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Come in. See how simple it is to guarantee yourself fine "drying weather" any day of the week! See how all the clothes you wash can be dried in about 1/2 hour—just as fast as you wash them! No hanging out on lines, no dirt, no soot, no tire-some carrying and lifting. With a Frigidaire Electric Clothes Dryer any time is drying time!

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- Biggest oven of any household range
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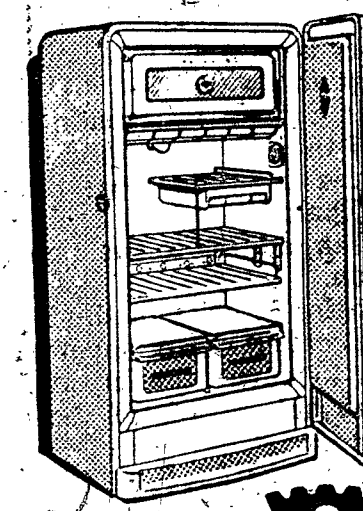
FRIGIDAIRE De Luxe Refrigerator

with Full-Width Freezer Chest

You'll have to see how beautiful, how convenient it is, with its—

- Ice-Blue interior trim
- New adjustable aluminum shelves
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Come in! Ask about all the new FRIGIDAIRE Refrigerator models!



Model shown DM-90

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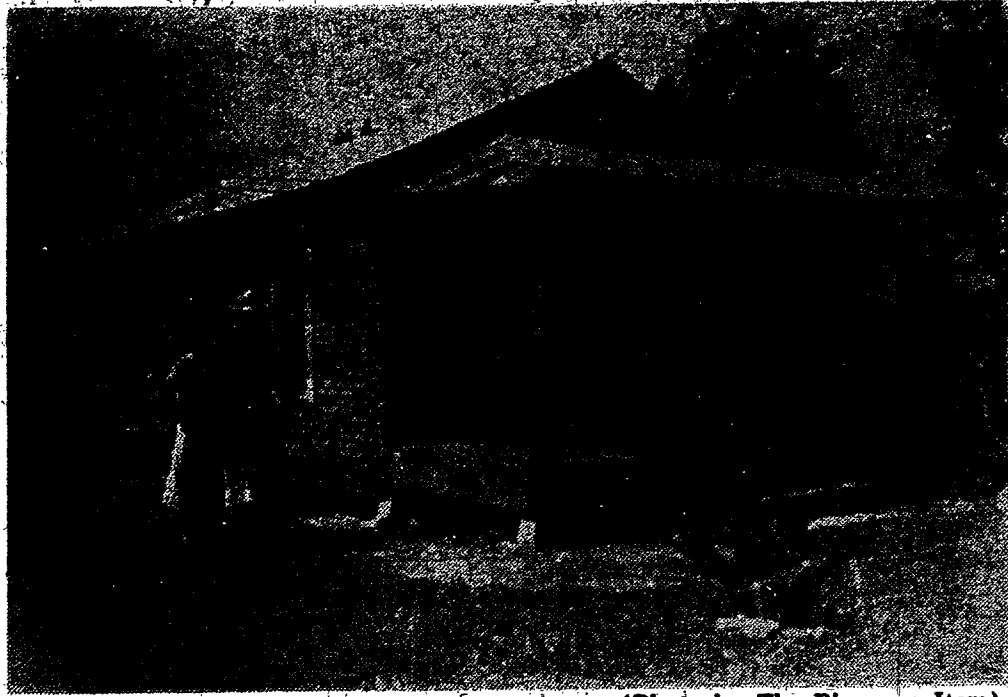
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McDaniel's Refrigeration SALES & SERVICE

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Day Phone 4567 — Night Phone 4245



A HELPING HAND—Mrs. Robert D. Martin of Flat Top community stands beside her home with Mr. Charles Burrill, Farm and Home Administrator for Hancock County. The Martins suffered a misfortune in 1943, but thanks to some wonderful community spirit things appear brighter now. Mr. Burrill helped start the ball rolling to repair the Martin home.

Community Spirit Helped Martin Family Get Ahead

Community spirit is a wonderful thing to have. And one small community, Flat Top, located about 10 miles east of Picayune, has recently proved that it has its own share of that spirit, and a little more besides.

Working as a team, with the co-operation of the Public Welfare Department and the Farm Housing Administration, a group of the little community's citizens helped pull a family up off the proverbial bottom of the pile in a time of need.

The twenty-second day of June in 1943 was a fateful one indeed for Mr. and Mrs. Robert D. Martin. Mr. Martin was at his job at a shipyard in Slidell, doing vital war work. He complained of feeling ill that day and left work to go home. That night he was stricken with paralysis. So suddenly and unexpectedly was the blow that his tools at the shipyard were never claimed.

Mrs. Martin went to work at a war plant in New Orleans in an effort to keep the two of them going. She remained there for 14 months, but was forced to leave the employment because her husband was too ill to be left alone.

Today, Mr. Martin's health has improved only to the extent that he can talk a little and make a very few basic motions with his limbs. They live in a small home in Flat Top community. Their only income is a government pension of 30 dollars a month.

With her husband unable to work, it has been up to Mrs. Martin for the past eight years to somehow make ends meet. Aside from the constant care of Mr. Martin, she raises and cans her own fruits and vegetables, and keeps the house as clean as possible.

But what woman, with so much to do and so little to work with, could do the necessary work to keep the house in good repair, or pay, to have it done. So the Martin home, with nearly eight years to do it in, deteriorated rapidly and completely.

Termites had taken up lodgings

See Our Display Booth At Your Meeting At Bay St. Louis On Saturday, November 4th.

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Amazing New COOKING INVENTION!

YOURS ONLY IN THE
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NO SMOKE • NO SOOT • NO STAIN
Now, broiling perfection... safe, without nuisance of smoke and burning grease.

Juicier, Better-Tasting Baked Foods
Amazing improvement in taste, juiciness and flavor, with less shrinkage!

PLUS • Huge Banquet Oven • 6 qt. Deep Well Cooker • Automatic Cooking Timer • Proven Thermal Unit • "Speedometer" Surface Units • Titanium Stainless Porcelain Exterior.

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BAY ST. LOUIS, MISS.
"WE SERVICE WHAT WE SELL"

in the underpinnings of the house; and what the termites didn't take, the house was literally falling apart at its seams.

Then, about 10 months ago, the Public Welfare Department took notice of what was happening to the Martin home. They notified Mr. Charles Burrill, Farm and Home Administrator for Hancock County, asking him to find a way in which to aid the Martins in maintaining a liveable residence.

Mr. Burrill forwarded the request to the state office in Jackson, describing the matter and asking for financial aid for the rebuilding of the house. An investigation was speedily called. Engineers were sent out from Jackson to examine the house and seek an estimate of the expenditures necessary to restore the building to a liveable condition.

But not only the engineers, almost the entire staff, headed by Mr. W. B. Merrill, chief Farm Owners operator for the state of Mississippi, were present to lend a hand in aiding the Martins.

Mr. Merrill approved the project most sincerely, and authorized a plan to make the house more liveable again. Under this plan the government would render financial aid to cover the expenses of the repair of the house. It gives such aid only in such cases where the occupants of the house are unable to make the corrections by themselves.

The basis of the plan is a bill passed by Congress whereby the government would aid in the elimination of community hazards. The plan is in operation all over the United States today.

However, this was the first time that such a project had been undertaken in this area, and little cost was spared in carrying out every detail of the operation. But though every phase of the job was taken into consideration, the amount of funds that can be allotted to any one project has a limit.

And that's where the community spirit came in.

Headed by Mr. Lott MacArthur, a group of the citizens of Flat Top community joined together to try and stretch those funds as far as they would possibly go.

Taking time from their own work, often laboring on holidays and other occasions, these men used their skills to help a family in need.

These men included Archie Wheat, Forest Wheat, L. Ladner, Robert Miller, Charlie Mitchell, and W. A. Miller. The men started off the work by installing new concrete piers under the building to replace the old ones that were nearly non-existent after eight years of deterioration.

A new imitation brick siding was put on over the original board walls of the house. Brown in color, it has improved the looks of it considerably.

The well in the back yard was cleaned out and restored to good working order. A new cover was added to make it more sanitary. Until the well was put in working commission, Mrs. Martin was forced to carry heavy pails of water from a well some distance off. Now she has only to step out of her back door to obtain the clear liquid.

An extra room was made from a part of the old back porch, thus giving the Martins more living space. The rest of the porch was screened in, adding to their health protection.

The entire interior of the house is to be ceiled with sheet rock material to cover the unfinished walls and help ward off the not-

Help Fight TB



Buy Christmas Seals

so-far-away winter winds. Up to this time, Mrs. Martin has been using the horizontal interior wall braces as handy shelves. The sheetrock has arrived and was to have been entirely installed about three weeks ago.

Still another addition has been the repair work on the fireplaces. These are the principle means of heating for the Martins and are most necessary to their health and well-being in winter time.

Mrs. Martin uses wood for both heating and cooking. She does all her canning by the open kettle method in her back yard.

Canning plays a most important part in the economy of the family. Mrs. Martin raises her garden on a neighbor's land, putting up every bit of the surplus for the winter months.

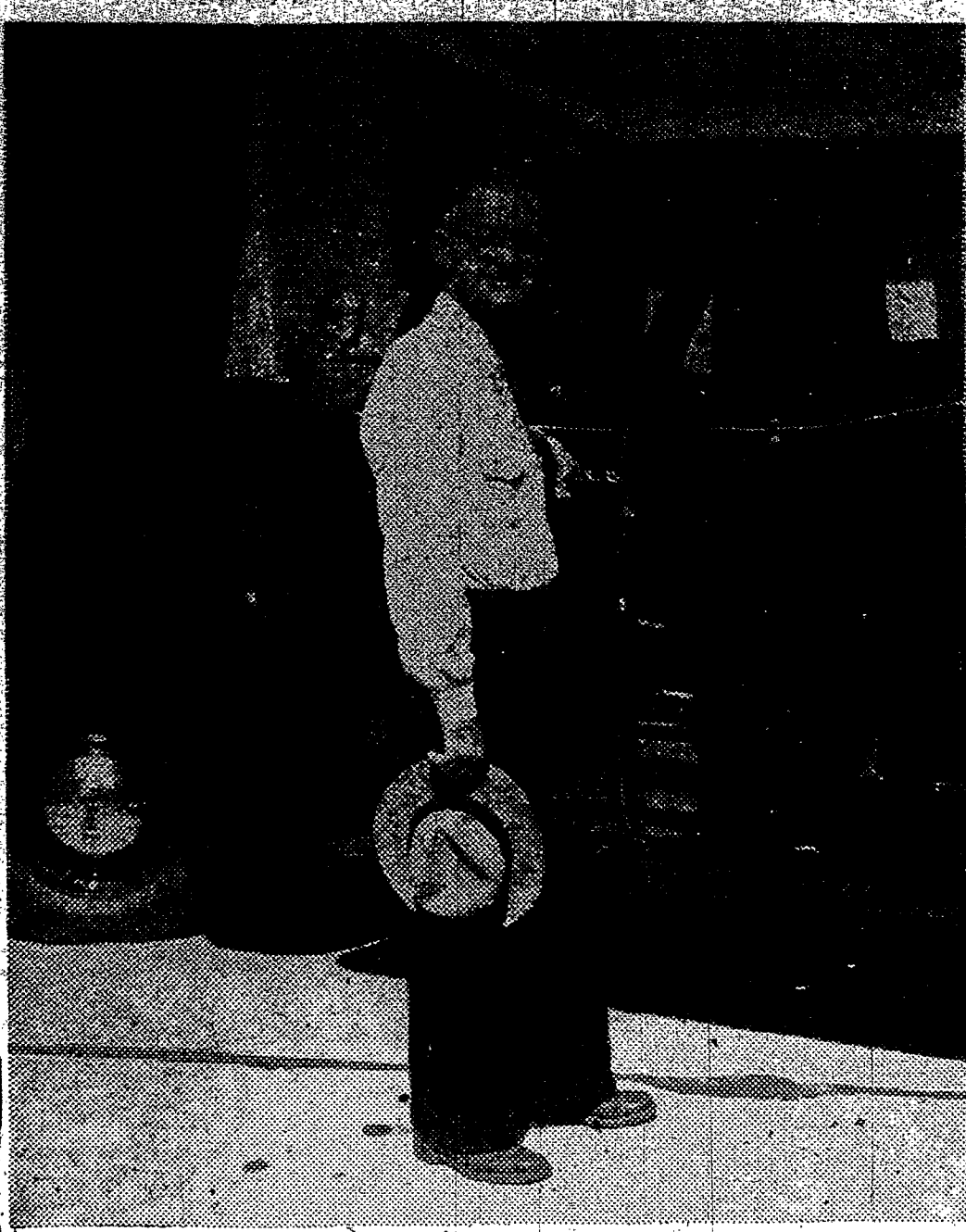
In a storage shed in the rear of the house, she has stored jars of such items as apples, beans, tomatoes, corn, beets, peas, okra, potatoes, jellies and preserves, and pickles, to mention a few. She also raises a few chickens for meat and eggs.

Mr. Burrill is arranging for her to get a pressure cooker in the near future so that she will be able to do her canning more easily and efficiently.

Mrs. Martin was born and reared in Flat Top community, not far from her present home. She is the daughter of John Solomon Wheat.

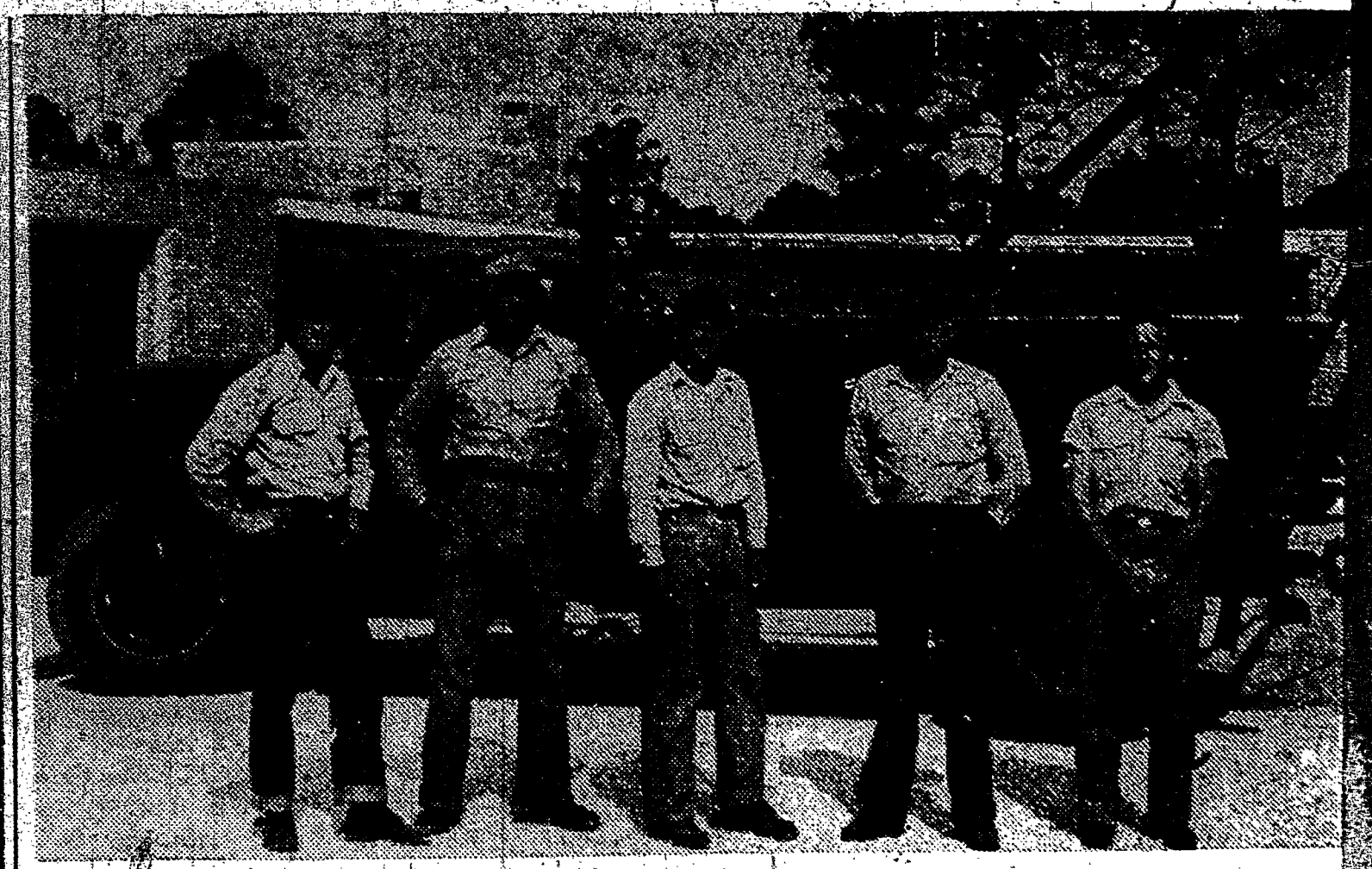
She was married to Mr. Martin in 1918. He came to this area from his home in Stringer, Tenn. He started work as a machinist 32 years ago for Crosby Corporation in Picayune, where he was employed for many years.

Today Mrs. Martin goes quietly and uncomplainingly about her twofold task of caring for her husband and keeping the two of them



UP AND AROUND again after being injured in an accident in the line of duty is J. D. Williams, serviceman. He is still on the inactive list, but it won't be long before he is back on the job again helping to bring better service to the Association's members.

going on their small monthly pension from the government. She has done a magnificent job so far. And she is very grateful to the members of the community who helped out in a time of need. "We



THESE FIVE HUSKIES are Coast Electric's construction crew. This crew once set a record adding one new subscriber a day for over eight months. Reading from left to right: Ernest N. Ollige Necaise, Jack Garriga, J. E. Necaise, and J. A. Fillingame, engineer.

Home Owners' Question Box

Q—What is the best way to clean wicker furniture?
A—First, brush it with a stiff brush. Then dip the brush in lukewarm, soapy water and scrub the furniture. Do a thorough job of rinsing and then wipe the piece as dry as possible with a dry, lintless cloth. Leave the furniture

in an airy place until it dries completely.
Q—How many nails should be used to hold down a strip shingle?
A—Six nails are recommended for a three-tab, square butt, asphalt strip shingle. If the tabs are being exposed five inches, all nails should be on a line 5% inches up from the bottom of the butt. There should be a nail one inch in from each side and two nails, three inches apart, centered above each cutout.

Q—Why is lacquer difficult to use?
A—Because it dries so rapidly it tends to retain brush marks. As a rule, only an expert painter or furniture finisher can be expected to do a good lacquer job.
Q—What can be done to the corners of a rug from curling up?
A—Rug corners curl because the sizing on the bottom of the rug has worn off. To renew sizing, stretch the rug up down on the floor and spray with a solution of half a pound of chip glue in two quarts of water. Let it dry for about a

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Choose From 4 Models: 6, 9, 12, 20 cu. ft.!

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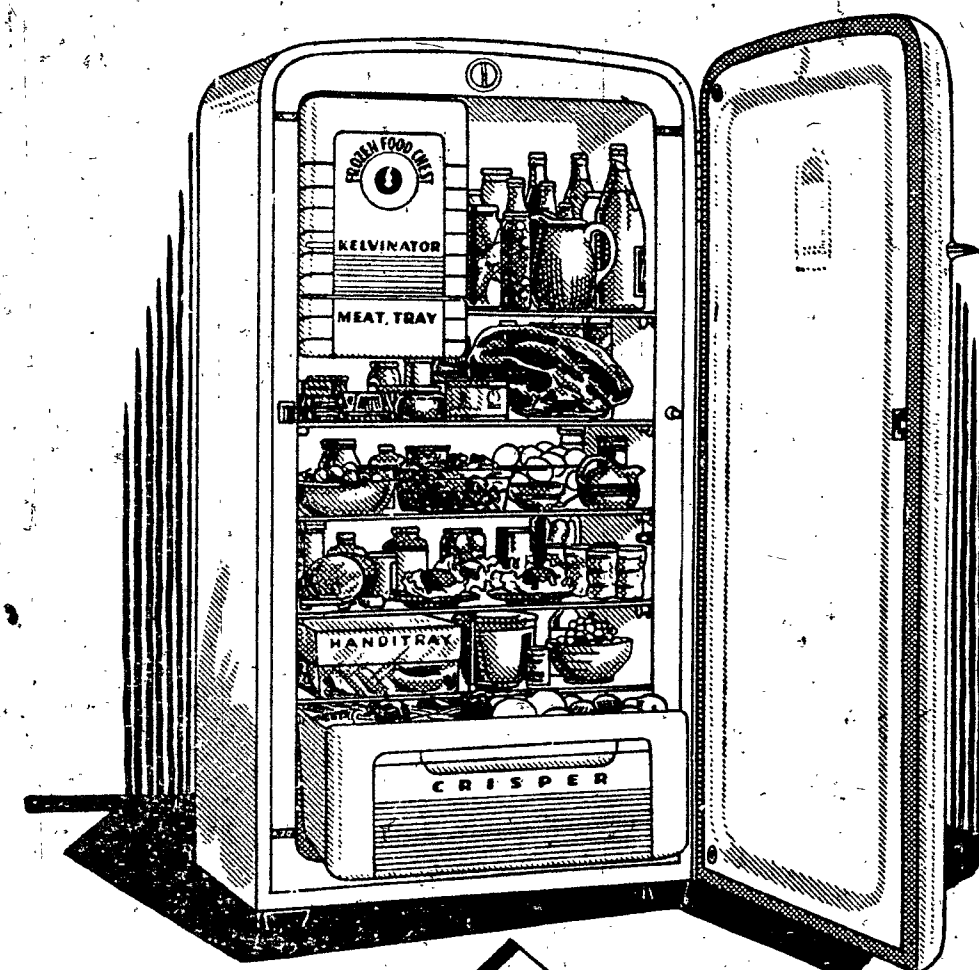
Look! a big "12"

IN THE FLOOR SPACE OF PRE-WAR "6's"

for only **\$319.95**

*Price shown is for delivery in your kitchen with 5-Year Protection Plan. State and local taxes extra. Prices and specifications subject to change without notice.

KELVINATOR too!



- 42 1/2" AB. FROZEN FOOD CHEST
- Super Crisper HOLDS MORE THAN A BUSHEL
- GIANT GENERAL STORAGE SPACE

Be thrifty in "Fifty"!

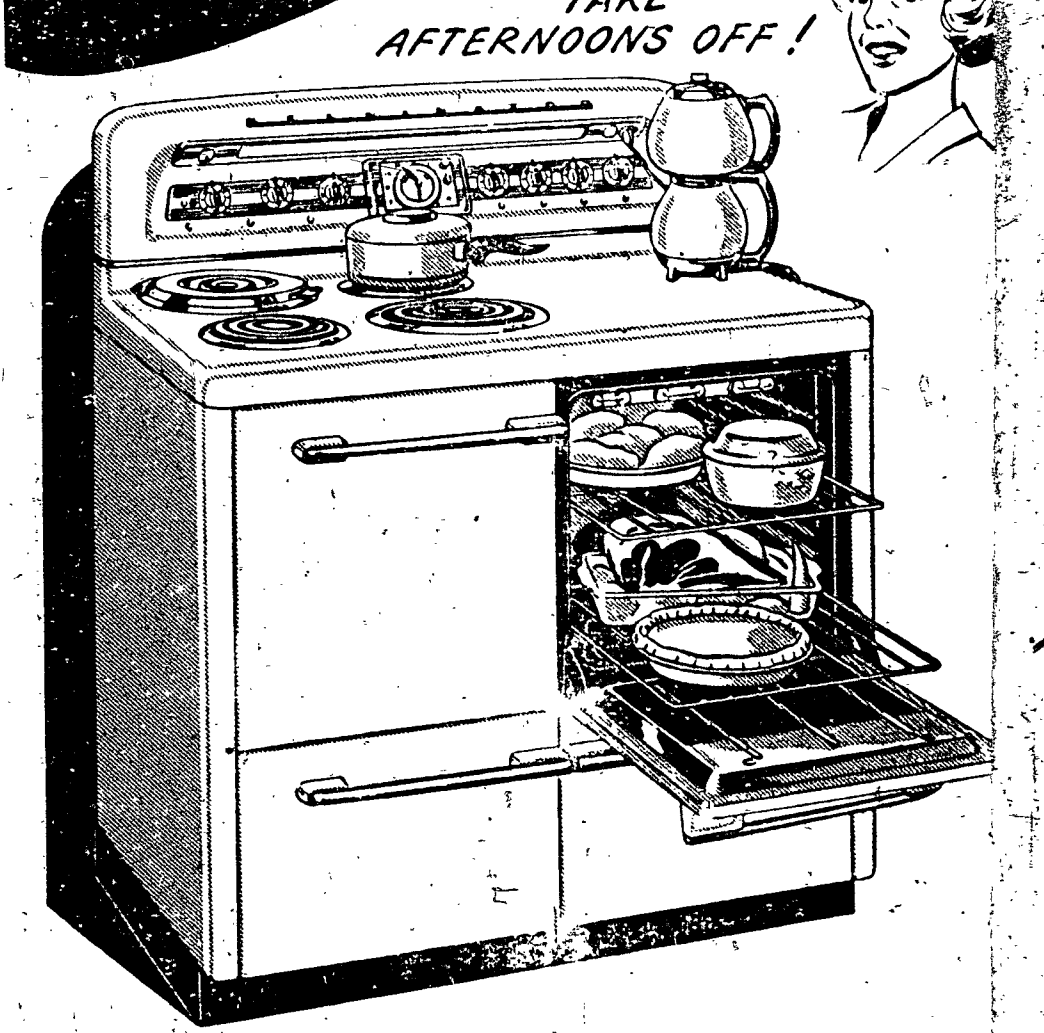
Yes, get the refrigerator that gives you more food storage space for your dollar than ever before. In this big new "12" you'll find a place for everything that needs refrigeration—from frozen foods to lettuce, meats, apples and beverages. There's nothing like it on the market today! See it—inspect it today!

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Awarded by Kelvinator to our "5-Star Salesmen"... it assures you the highest standard of courteous, helpful service!

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New Cooking Ease with KELVINATOR

"AUTOMATIC COOK" Electric Range!



Brings you new time-saving, work-saving features everywhere! Brings you Kelvinator's famed "Automatic Cook" that gives you new freedom from oven watching! See beautiful Kelvinators priced from today!

Get the Speed!

Ovens preheat to 350° in 5 minutes! 7-burner surface gives speeds from extra-fast to low. Rocket unit heats pint of water to boiling in about 25 minutes.

Get the Features!

Up-Down unit is thrifty Scotch Kettle or fourth surface unit. 6 and 60 minute timer. Different colored signal lights. Many de-luxe features.

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Yes! From the new top-of-the-range controls... right on through the beautiful, longer-lasting, titanium porcelain finish... Kelvinator brings you more for your money than ever before.

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OTHER MODELS PRICED FROM \$189.95

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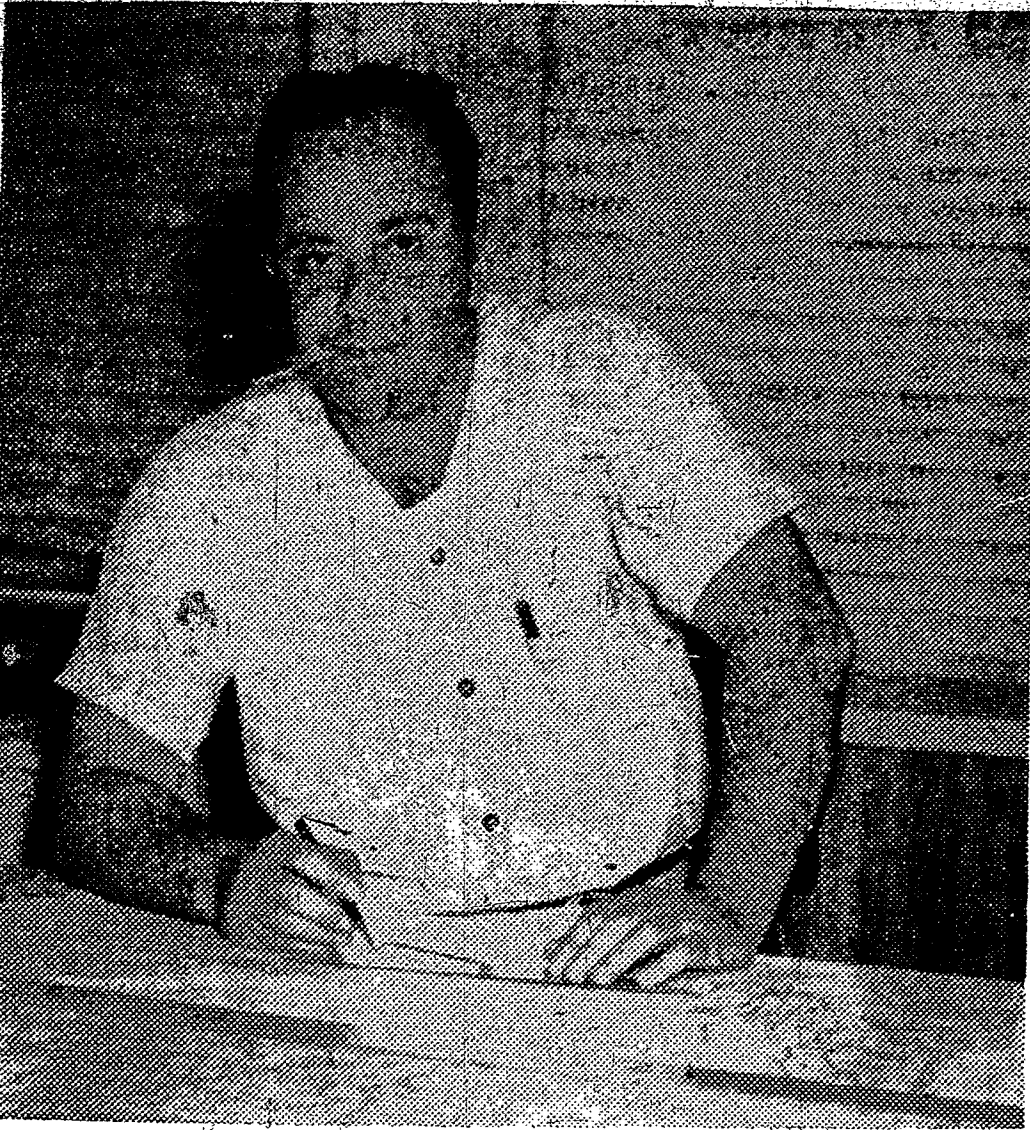
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PICAYUNE, MISSISSIPPI



T. F. Monti is Coast's Electric Engineer. He has been with the Association since April, 1949. Each construction job done by the crews must be planned and surveyed, Monti does much of this work.

Prevent Sewer Odors In Home By Proper Venting

Proper materials and proper installation of the waste-disposal piping in your home are among the most important parts of your plumbing installations.

Trouble-free use and good sanitation require that this piping be installed properly. Your piping needs depend upon the fixtures that you have installed and upon the arrangement of your house.

Every fixture must waste through a trap so that sewer odors will not come back into your house. Your kitchen sink and laundry tubs can drain into ordinary 4-inch field drain tile buried about 18 inches deep in your lawn.

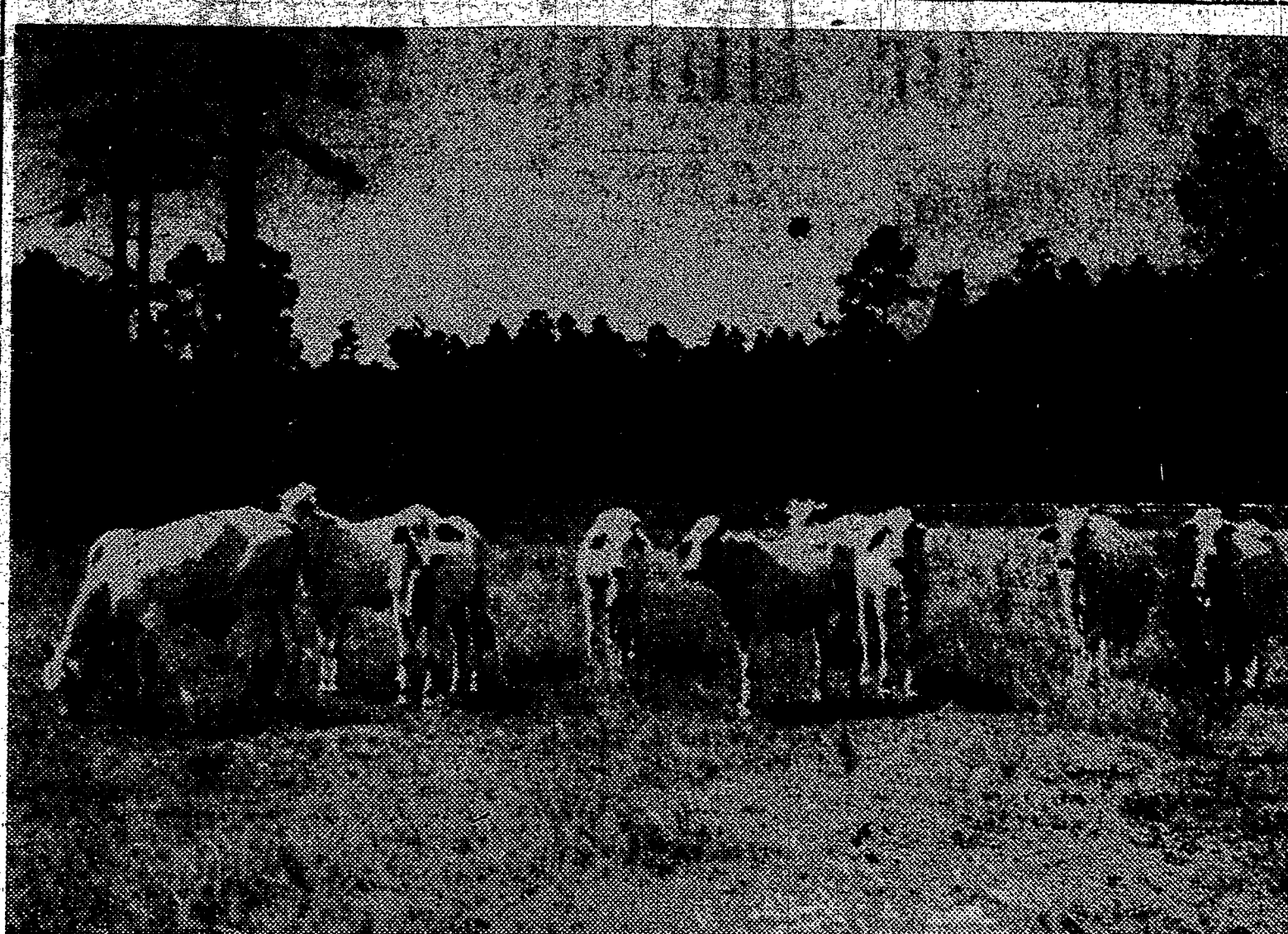
Your bathroom fixtures should drain to a septic tank.

The waste disposal piping to the septic tank must be large enough to handle your bathroom wastes. It must be vented to the outside air at the top of the house to allow sewer gases to escape and to maintain atmospheric pressure throughout the piping. It may be necessary for you to provide branches from this main vent to various fixtures to prevent siphoning the water from the fixture traps.

Your house drain will end and your yard sewer begin about five feet outside your house.

You should consult your local plumbing contractor for detailed requirements.

The lazier a man is, the more he intends to do tomorrow.



This is the beginning of Herbert, "Bully," Zengarlins' herd of pure bred Brahman. Herbert said that he thinks he has the only pure bred Brahman herd in the county. He has experimented with this breed for 15 years and has found it ideally suited for this territory. "Bully" lives and works on the family farm with five of his seven brothers. The Zengarlins have lived on the same farm for generations. It was originally homesteaded by John Zengarlins in 1850.

Types Of Electric Pumps For Rural Water System

By Earl Arnold
Power Utilization Spec., REA

The farmer who is buying an electric pump for a water system is often puzzled by the variety of types of pumps. He wonders how he can get the one best suited to his needs. This article is written to help farmers make this selection.

All water pumps can be divided into two large groups: (1) shallow well pumps, and (2) deep well pumps. The forces of nature have made this difference and there is nothing any manufacturer can do to change it. Deep well pumps may be used in shallow wells, but shallow well pumps will not work in deep wells.

While different styles of shallow well pumps differ a little in the depths from which they will satisfactorily draw water, for practical purposes we can say the limit is about 22 feet. If the depth from the pump to the water while the pump is running is greater than those, a deep well pump must be used.

Every farmer is familiar with the old-fashioned hand pumps

that have plungers in cylinders. Sometimes the cylinder is in the pump stand and sometimes it is lowered into the well. When the cylinder is in the pump stand it is a shallow well pump. When it is lowered into the well the pump is a deep well pump. The same applies to electric pumps.

Shallow well pumps are cheap or that deep well pumps. Except where jet pumps are used it is not economical to use deep well equipment in a shallow well.

Different manufacturers use several different types of mechanical construction in their pumps. These include plunger pumps, turbine pumps, centrifugal pumps, rotary pumps, and jet pumps. A shallow well pump may be any one of these types, but a deep well pump will be either a plunger or a jet pump. Deep well turbines and rotary pumps are also made but only in sizes larger than those used in most farm water systems.

Jet pumps are the most popular type today. They are made both as shallow well and as deep well pumps. They are the most difficult type to understand be-

cause what is known as a jet pump is really two pumps. One part of a jet pump is a shallow well pump—usually centrifugal, but possibly plunger, turbine, or rotary. The other part is the jet nozzle opening into a tapered pipe called a venturi. Water under pressure from the centrifugal pump outlet is forced at high velocity through the jet nozzle and through the venturi. As it passes through the venturi, the jet of water draws additional water from the well up to within the suction lift of the shallow well pump at the top.

A deep well jet pump consists of a shallow well pump to which a jet nozzle and venturi have been added with the jet nozzle and venturi located in the well. A shallow well jet pump consists of a shallow well pump of another type to which a jet and venturi have been added inside or near the main pump housing. This combination makes the pump capable of pumping against higher pressures that would otherwise be possible.

Jet pumps have their greatest advantages when the depth to water is between 22 feet and about 80 feet. At shallower depths, other types of shallow well pumps are equally satisfactory. At greater depths, the old-fashioned plunger-type deep well pumps are more efficient. Between these depths, the jet pumps are very efficient. They may be offset from

the well instead of being placed directly over it. This often allows the pump to be placed in the basement, wood shed or other protected location instead of out in the yard where it would be necessary to build a separate pump house.

Thus a farmer has three choices when he selects his pump:

1. If the depth of water is less than 22 feet when the well is being pumped he should choose a shallow well pump of a type that appeals to him.

2. If the depth to water is between 22 feet and 80 feet he will need a deep well pump. He may choose either a plunger type or a jet type, with the jet type being preferred, particularly if it is not desirable to locate the pump directly over the well.

3. If the depth to water is more than 80 feet a plunger type of deep well pump is usually best, although jet pumps will work at depths much greater than this.

At these greater depths, plunger type pumps are usually most economical.

Help Fight TB



Buy Christmas Seals

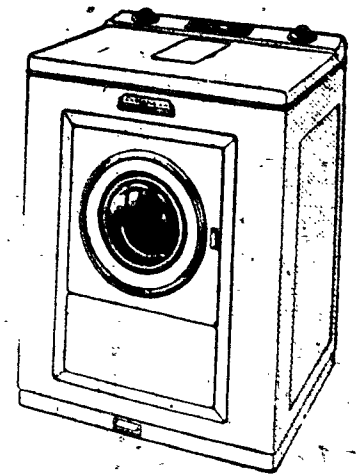
In the world's finest washer...

All-New BENDIX GYRAMATIC

clothes touch nothing but porcelain!

It's the washer that "babies" clothes. They touch nothing but smooth, smooth porcelain, all the time they're being washed to sparkling cleanliness in the Bendix Gyramatic. Beautifully styled.

Read all about the all-new BENDIX WASHERS, page 00, Magazine Section.



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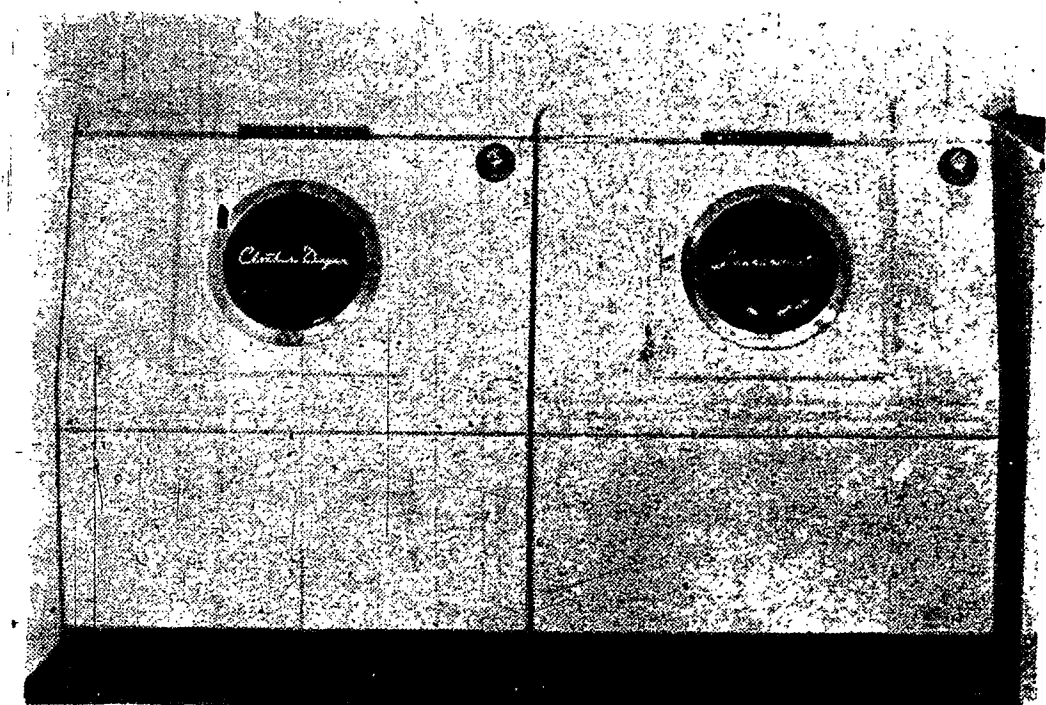


The World's First Completely Automatic Defrosting Refrigerator. It's the wonderful Westinghouse Frost-Free ADA-98. See it today at your nearest Westinghouse dealer, Atlas Electrical and Supply Co., Picayune or Crary's, Gulfport.

CRARY'S AND ATLAS Westinghouse Dealers

Extend Congratulations TO COAST ELECTRIC POWER ASSN.

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Coverage In This Area Is Indeed Gratifying!



See the sensational new Westinghouse Laundromat, with its Water Saver and Weight-To-Save door. It's loaded with great features that will save you time and money. No work on your part—the Laundromat is all automatic! See the Quality Washer, the Laundromat, and you'll see how workless washdays can be yours.

-- Westinghouse Appliances --

They're Popular With The Rural People, Thanks To The Wide Coverage of REA Power Associations, Such As Coast Electric.

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- HOME FREEZERS

- RANGES
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- MANY OTHER WONDERFUL APPLIANCES!

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Gulfport

It's REA In Mississippi Or Illinois To Braden Family



John Braden was snapped while coaxing one of his father's registered Holsteins to their modern milking barns. The Bradens moved to Lyman from Sheldon, Illinois, about a year ago, and brought their herd of 55 Holsteins with them. The cows seem to be quite contented with their new home according to Braden. The Bradens were on REA power in Illinois and Coast Electric power helps make them feel at home.

Over at Lyman in Harrison County is a dairy herd that would make almost any farmer drool with envy. C. E. Braden's herd of 55 registered Holsteins is a sight to behold.

Mr. Braden and his sons, John and James, run a model dairy farm. The Bradens, while new in Harrison County, are not new in the dairy business. Before moving to Lyman, they ran a dairy in Sheldon, Illinois, where they shipped grade A milk to the Eor-den Creameries for over 20 years.

If you have ever moved, even a short distance, you know what a problem it can be. Think of the problem the Bradens had when they moved South, lock, stock, and barrel plus 55 Holsteins. The family came to Mississippi because the climate agreed

with Mrs. Braden, who has been ill several years.

The milking barn on the Braden's place is modern in every way and electrified throughout. They are satisfied Coast Electric subscribers, and were REA members in Illinois for 10 years.

The name of the farm is "Wood-ome Farm" and it is registered throughout the United States and Canada. The Bradens have one of the few Holstein herds in the country that rates the title of "A Progressive Breeder's Herd".

There are only about 150 such herds in existence.

The Holsteins seem to be thriving on their new Mississippi pastures. Mr. Holden has about 150 acres of his 500 acres in permanent pasture. John Holden said that the cattle are doing just as

well or better than they did before they moved. Another thing which has made the family quite happy is that milk brings almost twice as much here as it did in Illinois.

At a recent live stock show at Hattiesburg, Mr. Braden walked away with almost every prize in Holstein class. In order to promote this breed of cattle in the area, he has sold several bull calves to 4H members so that they might get a start with this improved breed. Within the next year, Mr. Braden hopes to be able to sell a few heifer calves to the club's members. These animals are sold to 4H members at a very low cost, usually half their value in the current market.

The Braden family are one of their own best customers. When

So You Need

Con. from front page, this section)

possible for your appliances to provide service, they waste electricity, and they even constitute a fire hazard.

The first thing to do is to have a competent electrician look over your present wiring to tell you what you need. He will advise not only the minimum remedy to cure your present trouble, but also tell you what other changes would be advisable now to save you the same trouble and additional expense later.

The first thing he will check will be the service entrance and feeder equipment. If this doesn't have enough capacity, nothing you do to the rest of the wiring will help much. But in most cases, asked if they liked milk, James said, "It's my favorite drink, I guess dad and I drink about 5 or 6 gallons a day between us."

ope the member doesn't have to pay for changes here, this section goes to the farmer.

Next your wireman will look at the protective equipment - the fuse box or circuit breaker. If it has space for adding another circuit or so, the new installation is simple. But if it doesn't, you will have to add another unit, or replace your present equipment with one somewhat larger. It may be that your specialist's recommendation will be to replace your small fuse box with a larger, more convenient circuit breaker.

Then comes the installation of new wires. Sometimes the present circuits can be divided, with no new outlets. In other cases you may want to add new outlets, so you can use your equipment in a more convenient or more efficient location. If you do that, be sure you don't immediately substitute some other appliance at the old outlet, as this will again overload the circuit.



COAST ELECTRIC'S Bay St. Louis area crew is, on the left, Arthur Miller, and, on the right, Curtis Holman. This crew under the leadership of Miller, an old timer with the association, is hard to beat for fast and efficient service.

Forest Service Told By Ranger M. B. Parsons

Just what will the Mississippi Forest Service have ready for this season is graphically told by District Ranger M. B. Parsons, of Wiggins.

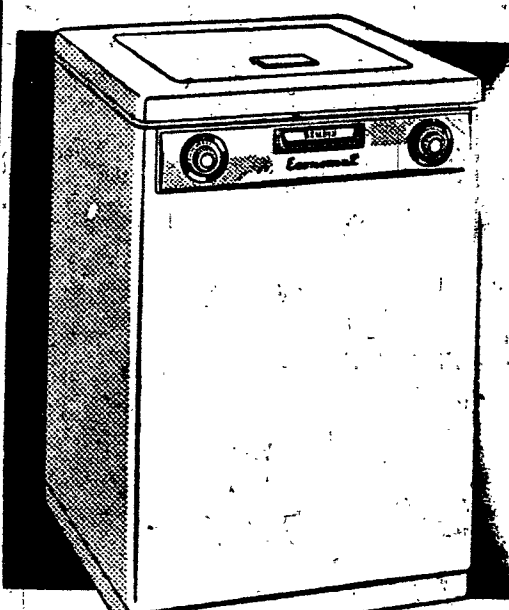
If you are interested in statistics here it is: 203 fire fighters, 10 tractor equipped plows, 40 jeeps equipped with plows, 14 dispatching radio towers, 26 intermediary radio towers. In addition each fire fighting unit will be equipped with a fire fighting pack consisting of two back pack pumps, 3 swatters and two rakes.

Mr. Parsons points out that the equipment this season is much better than in past years and the crews are well trained in its use. "We know before entering the field to combat this unwanted waste that we are getting the whole-hearted support of the woodland owners of our territory - this in itself places more determination on our part to do a good job," he said.

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-46 YEARS-

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SERVING THE BEST INTEREST OF OUR AREA

Rural Electrification Aids Bilbo With Farm Program

Hancock County Veteran Makes 120 Acres Pay Off

Near Caesar community, in Hancock county, about 12 miles East of Picayune there are 120 acres, that a little over 16 months ago was little more than unimproved timber land. Today, that 120 acres would hardly be recognized by an "old timer." For the land has been improved during those 16 months by one man, an ex-GI initiative and ingenuity.

Bilbo came back from the armed services several years ago. Soon afterwards he married Miss Gene Powell, a teacher at Lestown school at the time. She is the daughter of Rev. S. P. Powell, Theo Bilbo.

Bilbo got his start in farming when his father gave him about 80 acres of unimproved land to make his start in agriculture. That was 16 months ago. In February of this year he purchased an additional 40 acres from his father, to build his holdings up to the present 120 acres.

He credits his start financially to money saved during his service in the armed forces and to loans obtained mainly through the Hattiesburg Credit Association and the assistance rendered by Mr. H. R. McIntosh of Picayune.

In mid-summer of last year, Bilbo bought about 5,000 feet of solid 2x10 lumber that had been in the old Caesar church, when it was being torn down and replaced by a new brick one, for use in a fine new home for himself and his family.

Since then, he has, with the help of an uncle, built that new home to the extent that he recently moved into it. Today, it stands nearly completed, lacking only the final siding on the outside and minor work on the inside.

It is an attractive, five room bungalow, nestled in a group of pines. On August 31, he finished his four year on-the-farm training program under the GI Bill of Rights at the Vocational High

School in Carriere. During this time, he studied better farming methods and how to apply them to his own farm lands.

At the present time he has approximately 45 acres either cleared or under cultivation. He has a part of this in good improved pasture for his fine herd of dairy cattle.

Bilbo runs a total of 33 head of dairy cattle. He has been milking over 20 of them lately. He also owns a bull, that he uses for breeding purposes.

He has erected new fencing around his pastures and most of the rest of his property in the past months, using steel wire fencing and barbed strand, on new cross-tied posts. He stated that he bought the posts from the Crosby Forest Products over a year ago, with the fence project in mind. The entire project, he continued, cost him slightly in excess of \$300.

From his herd of dairy cows Theo averages about 300 pounds of milk per day. He sells it to Crosby Dairy Products of Picayune. He estimates a minimum yearly gross of \$5,000 from the milk production of his present dairy herd.

Bilbo states that he has nearly 80 acres in unimproved land and timber. He does not plan to cut the timber off any of the rest of his land, for the time being at least. He plans to keep the timber as a reserve until the land is needed for some other purpose. He is carrying on an extensive forestry conservation program on the timber land. One phase of this extremely well organized program is a fire protection plan. It includes the building of firebreaks, planned thinning of densely wooded areas and removal of heavy undergrowth by means, other than burning.

This past season, he had several acres planted in corn. He uses the hybrid Dixie 18 variety. Over most of the crop area, the stalks averaged more than 11 feet in height, with a yield of about two

or three ears to the stalk. At the time of the interview with Bilbo, the crop was nearly ready for harvest, with each golden ear filled out beautifully. The field was unusually clean of most of the usual undergrowth that often seemingly converts an otherwise good field into a literal jungle of matted vines and grass. Another illustration of the care and attention that Theo Bilbo exercises in his program of progress.

Still another illustration of his progressiveness is his extensive use of electricity throughout his farm program. He is on the REA lines in that area, and, from all indications, makes as full use of it as any man in the county.

For use with his dairy herd, he has bought electric milkers and milk cooler, so as to assure the best possible product for his buyer and the citizens of Picayune, who trade with him.

Again, in his home, one finds a most complete use of electricity. Of course there are the usual electric appliances that are found in every progressive home, radio, refrigerator, washing machine and other general household appliances.

In addition, there are such conveniences as an electric heating system for hot water, an electric water pump for use through-



TOP CORN—Mr. Theo Bilbo, right, is pictured above as he shows part of this year's crop to Mr. Albert Fleming, assistant Hancock County agent. Bilbo raised the hybrid Dixie 18 variety this year, getting a very good yield per stalk. His farm is located near Caesar Community, in Hancock County, about 12 miles east of Picayune.

out the entire yard area, and the latest addition, a fine, roomy new deep-freeze unit.

In the latter, Mrs. Bilbo has one of the most complete assort-



FRESH FROZEN FOODS—Mrs. Theo Bilbo adds to the stock of fruits, vegetables, and meats in their large deep freeze unit as Mr. Bilbo looks on. They keep the big compartment filled to capacity with home grown vegetables, and fruits and freshly killed meats.



DAIRY HERD—Mr. Bilbo looks over a part of his herd of 33 dairy cattle. He averages about 300 pounds per day from the 20 head that he is milking at the present time. He sells the milk to Crosby Dairy Company in Picayune.

Haymaking, Like Many Other Farm Chores, Meeting Master In Power

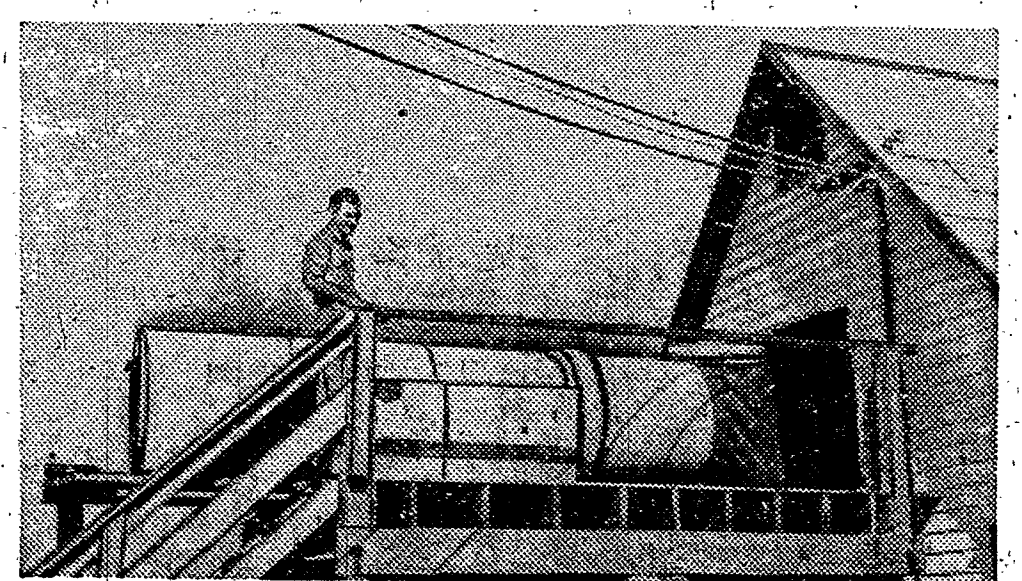
By IRA MILLER
Farm Electrification Bureau

Many farm chores have been done "the hard way" for generations. For choring methods have been slow to change. Of late years, however, agricultural science has made considerable progress in bringing farm jobs more in line with industrial production operations.

One of the most recent farm chores to be mechanized is haymaking. As a result, the job of pitching hay by hand has about run its course. Hay—long, chopped and baled—now is be-

volume of air moves from the duct into laterals or through a connecting slatted floor to remove excessive moisture from the hay. A week to 10 days usually is required to dry each layer. Hay is safe for storage when its moisture content has been brought down to 20%.

Fans and blowers generally are operated by 5 horsepower motors. The cost of curing varies from 75¢ to \$1.50 per ton. Construction and equipment costs for a typical barn-curing system average from 25 to 35 cents per square foot of barn floor area. Experiments also have been con-



Experimental all-electric hay-drying unit. Air, warmed by large heating units, is drawn through metal tunnel into adjoining small mow by motor-driven fan.

ing loaded and stored mechanically with the aid of a number of different power machines. Such equipment as pickup balers, buck rakes and hay loaders are doing the job in the field, while electrically operated hay hoists, conveyors and blowers are taking over the storage problems.

In addition, much of the hay is being cured in the mow—minus the need for a warm "hay-drying sun" and without the worries of damaging rains. It is possible today to cut hay in the morning, rake it into windrows for preliminary curing and store it in the barn that afternoon for final finishing.

Standard mow systems employ large central ducts. These are laid down the center or along the sides of the barn and are connected at one end to an air chamber. Large fans or blowers discharge air into the ducts. The heavy

ducts in curing hay outside in the stack. These tests have been fairly successful when curing started soon after the hay was cut. Wooden "A" frame ducts are used when long and chopped hay are cured. Baled hay, however, can be stacked so as to form main ducts without the necessity of wooden supports. Power consumption for outside curing varies from 40 to 100 kw-hr per ton.

Drying hay with heat, also, is in the experimental stage. Such systems, for average farms, at least, still run into considerable money, although results are proving satisfactory. Some of these driers have the oil burner, motor and fan mounted in one unit. Heat is generated outside the barn and is drawn inside by the fan. Costs of drying average about \$1.50 per ton and hay can be brought to top, storable quality within a few minutes.

How Does A Co-op Differ From A Power Company?

Many members of REA-financed rural electric co-ops do not have a clear understanding of the many advantages they have in co-op ownership and why it is to the co-op's advantage to highlight these advantages is to examine how the co-op differs from the typical commercial power company that operates rural lines. These differences are important for every co-op member to know.

To begin with, the chief purpose of the co-op is different from that of the commercial company. The power company operates to make profits for its investors.

On the other hand, the chief purpose of the co-op is to provide its present and future members with dependable, low-cost electric service.

Because the power company has to be concerned about its profits, its interest in serving farms that are hard or costly to reach is, at best, limited.

The co-op first of all has as its primary objective to serve all unserved people in the rural area, and second since it operates at cost it can reach farther and still be within its ability to meet its financial obligations.

The typical power company is not owned by the people it serves. Most of its stockholders, especially those who own the largest blocks of stock, live elsewhere.

The co-op, on the other hand, is owned by the very people it serves. Their only reason for owning the co-op is to assure electric service to themselves at cost. Therefore they operate the co-op on a non-profit basis. The co-op sends no profits out of the rural community to absentee stockholders.

A local power company is often a subsidiary of some holding company whose head office is in one of the large financial centers like New York or Chicago. This means that the policies and practices of

the local management are largely dictated by a group in no way answerable to the local people.

But a co-op is an independent local enterprise whose policies are made right in the community where it operates and by the very people who pay the bills.

Control of a power company is not based on the democratic principle of one man, one vote. Instead, a small minority of stockholders, by means of owning large blocks of voting stock and through frequently do, hold so much voting power that they can disregard the much greater number of small investors.

Control of a co-op is vested equally in all of its members. Each member has only one vote, regardless of how rich or poor he may be.

Management of the power company is directed by a board which represents the people who hope to make a profit out of what the consumers pay for electric service.

Management of the co-op is directed by a board elected by and from the consumers. This co-op board is charged with directing the business in the best interest of the members as consumers and is directly responsible to them.

High salaries to directors and officers tend to boost the cost of operation of a power company. It is owned or controlled by a holding company, the costs may be raised further by special charges made by the holding company.

The co-op directors and elected officers generally serve without any money compensation for their services. This helps to keep operating costs down.

The customers of a power company have no incentive to go to any personal effort to keep the company's operating costs down. Any benefits from such efforts usually means higher profits for

the stockholders and rarely savings to the customers.

The co-op consumers, on the other hand, have every reason for helping their co-op to operate economically. By reading their own meters, paying their bills promptly, notifying the co-op office of dangerous line conditions, serving without pay on the board and on committees, and in other ways the co-op members can help themselves by helping their co-op. That is because any savings the co-op makes, and any needless expense that can be avoided, are reflected in the net cost of electric service to the co-op consumers.

The power company customers as such can never acquire any part in the ownership of the lines, regardless of the size of their bills and the years of their patronage. They will keep on paying over and over for the cost of the lines that serve them.

But the co-op members continue to build up their equity in the co-op lines and when the REA loan is paid off their ownership is free and clear. They are buying the co-op lines out of the difference between what they pay for electric service and of the net cost of that service. Even if the co-op rates should be slightly higher than the rates of a nearby power company, the co-op members would still be better off so long as the net cost of their service did not exceed the power company charges for the same kwh.

The important fact to remember is that in a co-op, where the consumers own and control the electric distribution business, the consumers will get the full benefit of any operating efficiencies and savings—now and in the future.

BOOKLETS ON WATER SYSTEMS AVAILABLE

The Rural Electrification Administration of the Department of Agriculture, Washington 25, D. C., has prepared a bulletin on farm water systems, which may be had for the asking. For information on water systems write for the booklet and consult those of your community who are best qualified to give you expert assistance.

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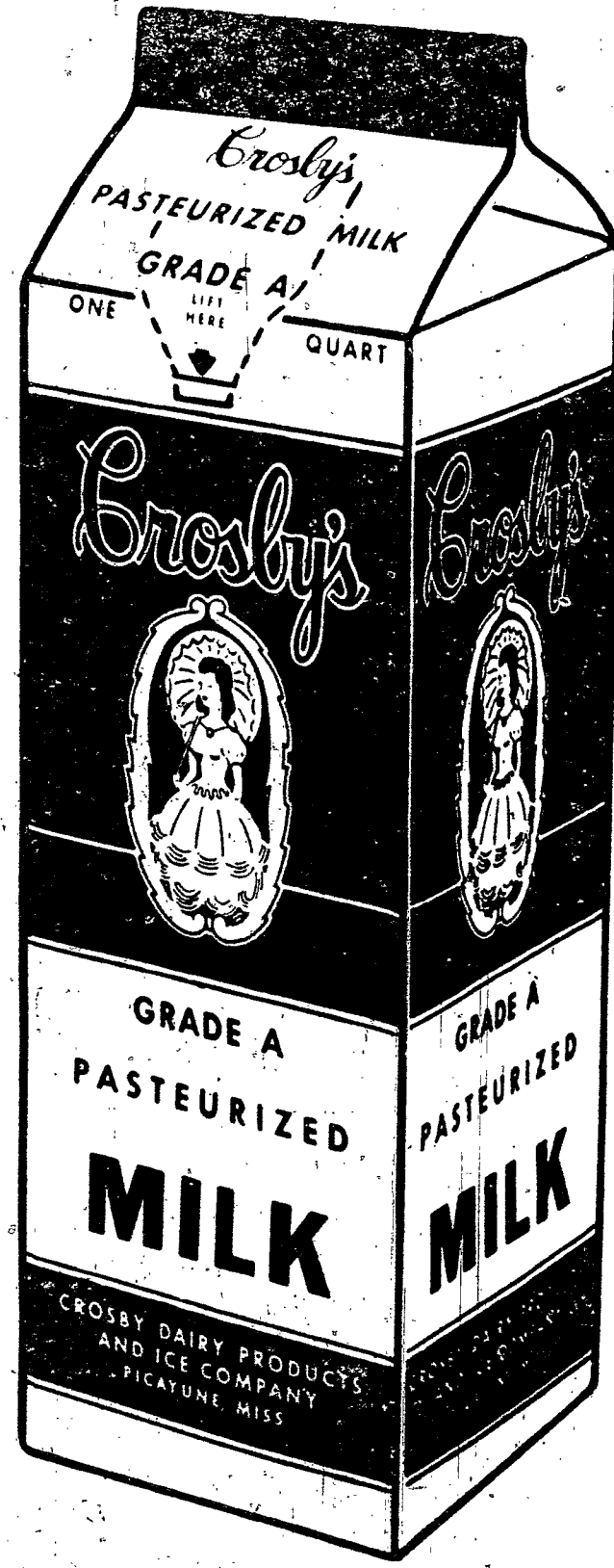
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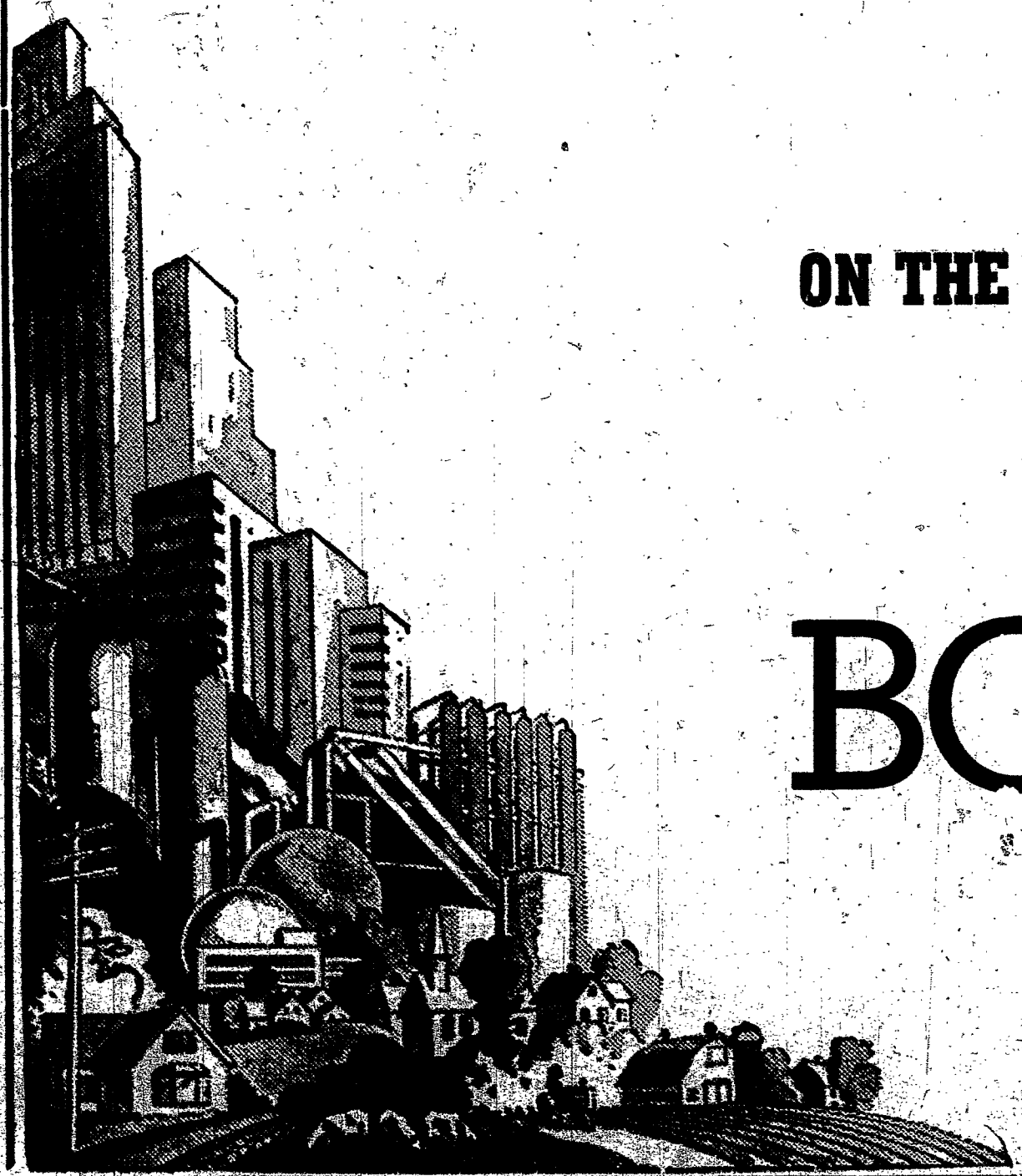
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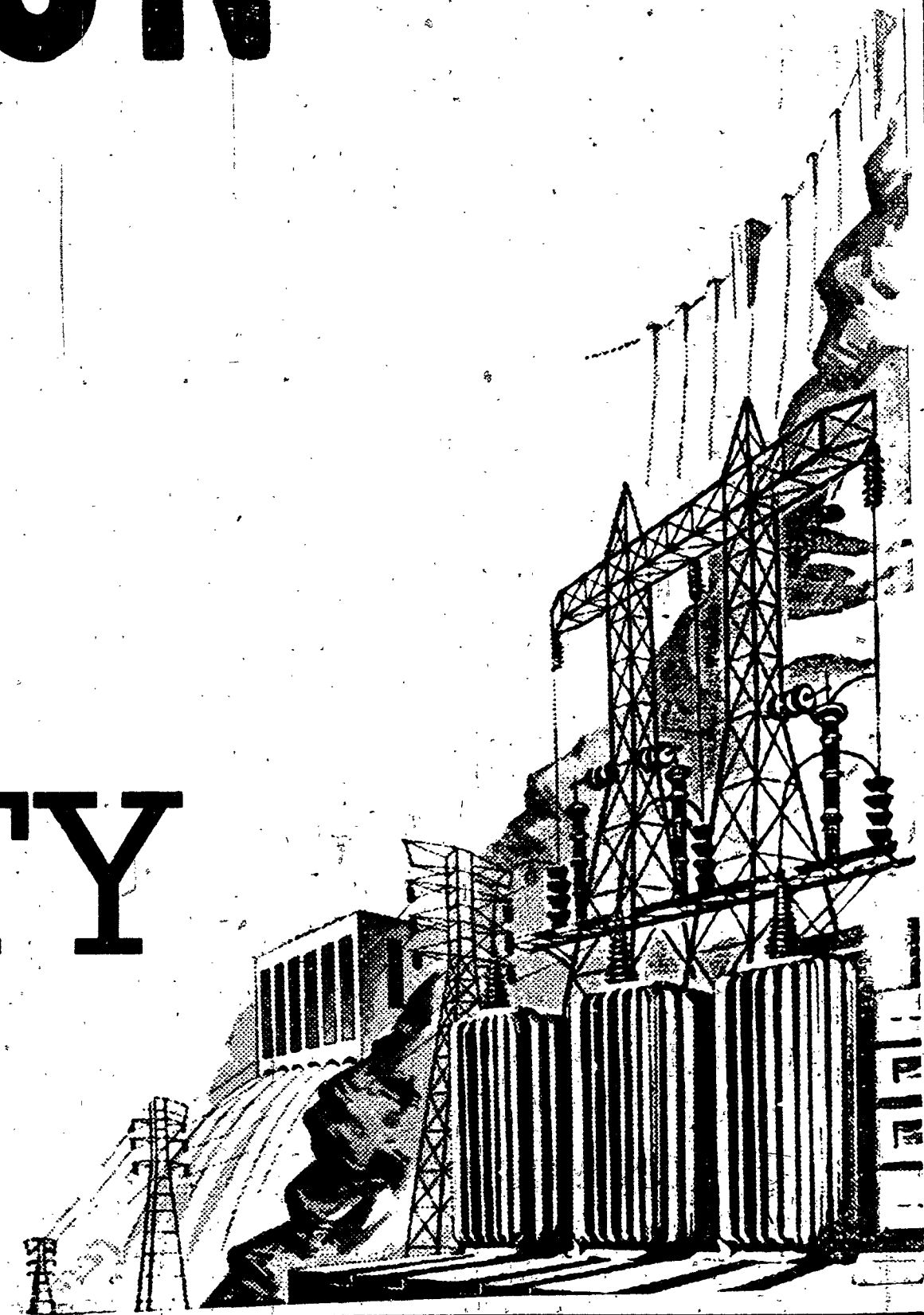
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NOVEMBER 4th AND THE EARNEST HOPE FOR CONTINUED SUCCESS

S-PEARL RIVER COUNTY

TILL, President
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JOE R. LEE
PAUL WATTS



Automatic Clothes Dryer Pays No Heed To Weather

By Onita Lister

Home Electrification Specialist

Did you know that an automatic clothes dryer eliminates consideration of the weather on wash day? In most sections of the country there are comparatively few days during the year that are ideal for outdoor clothes drying. Even in good weather, hanging clothes is no easy job. Recent studies show that the average wash weighs about 30 to 36 pounds dry; when wet, the weight is almost double. This means carrying and handling 60 or more pounds of weight each wash day. With an automatic clothes dryer, located close to the washer, the clothes may be loaded directly from the wringer or spinner basket to the dryer. In fact, you can "hang" clothes in the dryer while sitting down—no carrying clothes pins. Some farm home-heavy baskets of wet clothes up or down steps—no bother with clothes pins. Some farm homemakers say they gain one day a week by using a dryer, since they can wash and iron the same day.

Dryers are purchased separately, to be used with any kind of washer. They are of two general types, the tumbler and the cabinet. The cabinet type is equipped with heating elements and automatic drying racks. The tumbler or revolving cylinder—in most common use—is equipped with heating elements and forced circulation of warm air. This dries the clothes in 15 to 90 minutes, depending on their weight and kind of fabric.

Most electric dryers (4400-4700 wattage) require a separate 220 volt circuit, with an individual outlet. The low wattage dryers (1650 wattage) may be operated on a regular appliance circuit. At this lower wattage drying takes considerably longer.

A 1/2-hp. electric motor drives the perforated revolving cylinder and the fan that carries the warm air through the tumbler, and forces the moisture out of the exhaust.

Here is how to work the tumbler dryers. Turn the dial to "on." Place one washer load of wet clothes of like thickness in it. Close the door, adjust the temperature control and set the timer control. The temperature control regulates the heat for the drying of different fabrics. Some dryers provide for three temperatures to suit fabrics. Other dryers provide one temperature only, one that is safe for all fabrics.

All dryers have a time control; it not only turns the dryer on, but sets the operating time to any

given limit up to 60 minutes. Included in the time control cycle is a five-minute tumbling period after the heater shuts off. This cools the clothes and makes it possible to leave them in the dryer until convenient to remove them. An average load of cotton fabrics will dry completely in 50 minutes or damp-dry ready for ironing in about 35 minutes. There is no need for sprinkling dresses, shirts and table linen; just neatly fold them when damp-dry and place in a clothes basket or plastic bag ready for ironing. A heavier starch is needed when clothes are dried in the dryer, as some of the starch is lost in the tumbling action. Dry rays first while the dryer warms up, but never put nylon stockings or woollens in the dryer. The nylons melt and snag, and the tumbling and flexing of woollens while wet will shrink and felt them.

In some models, a light inside the dryer automatically flashes on when the door is opened and when in operation.

The dryer should be located in a well-ventilated space, because of the heat and moisture usually thrown into the room. A ventilating fan is usually recommended for this room. A constant flow of fresh, warm air through the dryer is necessary, and vents are provided for this purpose. A removable lint screen is built into the air outlet, and this screen should be frequently cleaned with a stiff-bristled brush. The air intake screen should be cleaned occasionally, too. To clean the outside surface of the cabinet, use a mild soap and warm water. It is never necessary to clean the inside of the dryer.

The cost of operating a dryer is modest in comparison of benefits it gives, since ordinarily by the time the dryer is installed, the cost of electricity is in the lower rate bracket. The local rate schedule and the amount of clothes dried will determine the exact cost of current. Of course, the correct use of the dryer helps keep costs down, so it is important to follow the maker's directions.

MACHINE ATTACHMENT MAKES RIPPING EASY

Ripping can be done with a new sewing machine attachment, as fast and as easily as sewing. A tiny knife-like instrument, specially honed and angled, can be set into the needle bar of the sewing machine. As the ripper follows the seam, it separates the weave. It doesn't cut the slack fabric threads but does cut the taut bobbin stitch.

City Conveniences Are No Longer "Strangers" On Electrified Farms

By IRA MILLER

Farm Electrification Bureau

Everybody works on the farm—mother, dad, and the children. Even the dogs and cats have their appointed duties to perform, from getting in the cows to catching mice. And, what's more, nobody objects to work. What is objectionable is drudgery—particularly household drudgery.



FARM WIFE OR CITY WIFE—There's no difference now.

Until comparatively recent years, farmers could offer their families little in the way of modern conveniences or household appliances. Electric irons, roasters, toasters, ranges, refrigerators, washing machines, and a host of other home appliances might as well have been marked "for city folks only" as far as farm families were concerned. It wasn't because farmers didn't have the money to buy such things. They just didn't have the electricity to operate the household "helpers."

Carefully Plan Your Farmstead Water System

The old hand-pump is rapidly becoming a curio on American farms. Rural electrification, which has made tremendous strides in the last decade, is pushing it from the scene as more and more farm families modernize their homes and farm buildings with running water.

Properly planned, an electric water system provides water, convenience and sanitation where it is needed. Improperly planned, it can be expensive, dangerous to health, resulting in contaminated water, disease, undesirable odors, annoying noises, short life of equipment, and failure generally

which were needed in the home to keep mother from growing old long before her time.

Now that millions of farms are connected to the high line, farm homes—far from a convenience standpoint—differ little from city homes. The rural household picture is changing. Sure, farm wives still help with the field work in emergencies, and they still take care of the chickens, gardens and other outside chores. But they also find time to attend P.T.A. meetings and to join in other social and community activities. Their work is not quite so hard. What has happened is that farm women—like their machinery-minded husbands—have transferred many of their household burdens to tireless "electrical servants."

There have been many tests made to show the time and labor saving qualities of various household appliances, but none tell the story quite as well as do some recently completed laundry studies. These studies record that a Connecticut farm woman, during a 13-week period, washed 1,500 pounds of clothes. Before the farm was electrified, she carried 4½ tons of water and spent 57 hours during the period in the laundry. After electrical equipment and running water were installed, she did her laundry in 23¼ hours—and didn't have to carry any water. That's over 30 hours saved, which means extra time to finish that needle point, do a bit of mending, help plan farm improvements—or just sit and rock awhile.

What helps the farm wife, helps the entire family. Modern conveniences make farm homes more comfortable and housework more pleasant—important factors in encouraging boys and girls to make farming their life work. The operating costs of electrical appliances are exceptionally low. For example, the average amount of electricity consumed by a vacuum cleaner totals 3 kilowatt hours per year; a fan uses 1 KWH for each 25 hours of operation; an electric iron, 6 per month; washing machine, 2 per month; radio, 8 per month; range, 115 per month; and refrigerator, 20 to 40 per month.

to obtain maximum benefits from the investment.

Planning of plumbing always should be the job of the farmer and his family. Too often planning is carelessly done or turned over to someone else. After the plans are complete, others can select materials and handle the installation.

On many farms, the system is put in a little at a time over a period of years. Carefully worked out plans at the beginning make it possible to do this without discarding and replacing equipment or rearranging pipes as new parts of the system are added.

Your county agent, your electric co-op, your health officers and your plumbing contractor are some of the sources from which you can obtain counsel on technical plumbing problems. Consult them freely when in doubt. That will save you inconvenience and money later on.

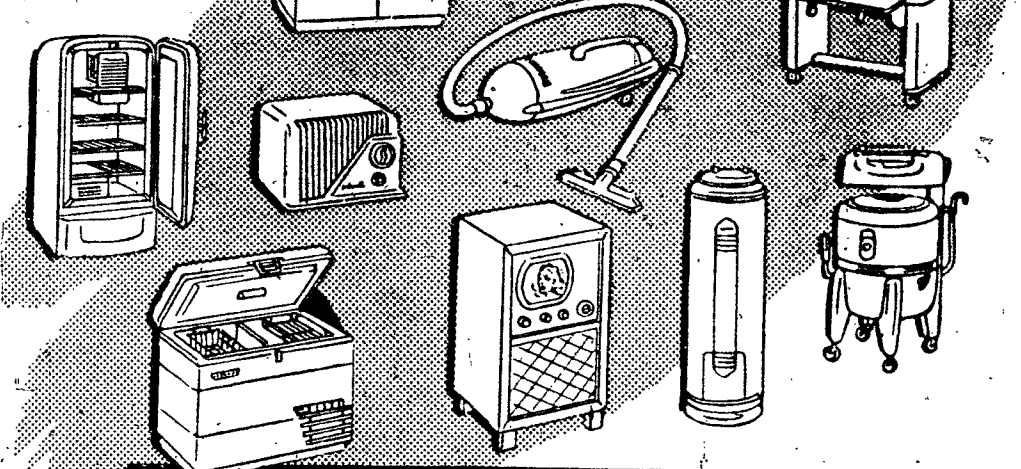
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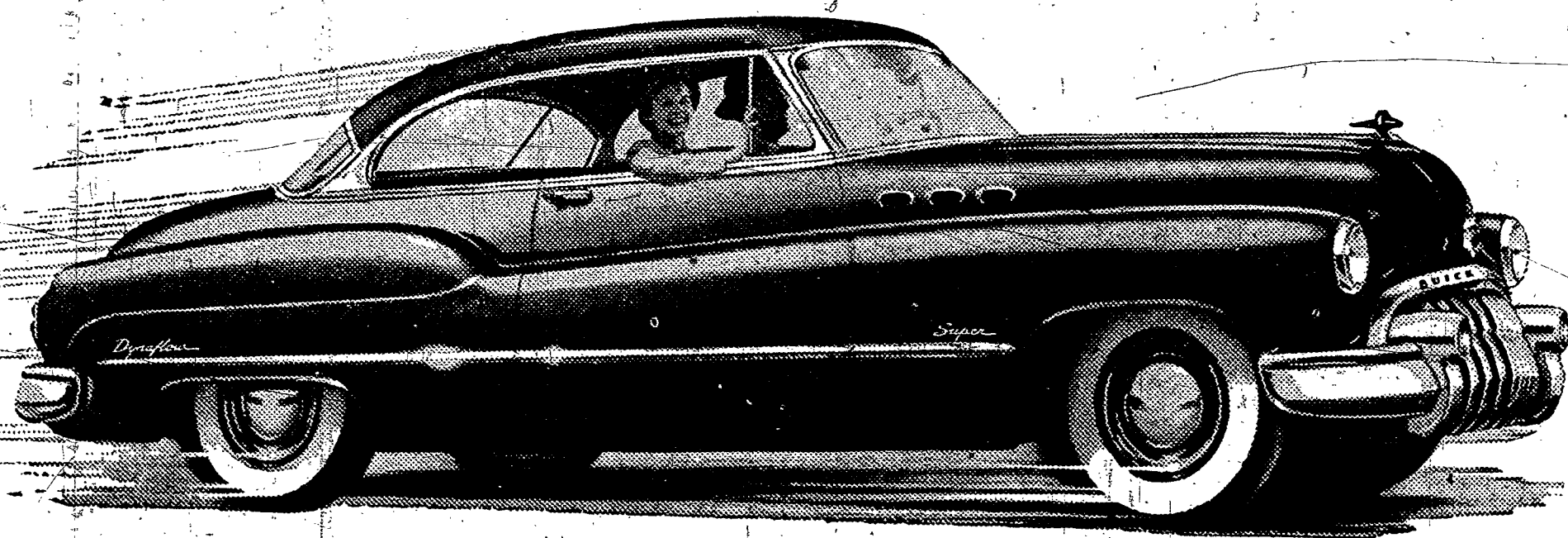
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Has Long Been Noted For Outstanding Cars,
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Ready To Whisk You Away With Power To
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And Let Us Show You How You Can Actually
Profit By Driving A Buick --- Some Models
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Coast Electric Member Makes Success of "Impossible"

Lee Town Man Diversifies Makes Small Acreage Pay

The owner of a small farm that was very near being on the rocks, told this writer that it was next to impossible to make any farm with less than 75 or 80 acres of land anywhere in this part of the country pay off enough to be worth the time it takes to work it. That man must surely have been extremely narrow-minded because of his own failure in making a go of it, or perhaps he was just plain crazy. Because there is a man near Leetown community, about 15 miles east of Picayune, in Hancock county, who has not only made that statement seem silly and fantastic, but who owns what has been described one of the most productive small farms to be found in this section. His name? Alphus Lee.

Even a mere passer-by who has never met Mr. Lee or his family, upon first catching sight of the well-kept land and buildings realizes that here is a man with whom the keynote to successful farming is PLANNING.

Approaching his home from either direction by road, one sees row upon row of healthy, young pine trees bordering the lane, with the ground beneath kept neatly clear of all heavy underbrush.

All in all, Mr. Lee owns approximately 46 acres of fine productive land. He has about 22 acres of that in cultivation at the present time, with five of those in truck crops, this principal products.

Mr. Lee has stated that his truck acreage is cultivated two and often three times per year, thus giving a much more efficient productive use of each acre of land.

Using his yearly tomato crop as an illustration, Mr. Lee continued that he puts one acre in that product in the spring, and quite often does a repeat in the early fall.

The yield from this single acre will usually gross him approximately \$1,000, he revealed. In pounds, he gets up around the 11-



LOOKING OVER—Pictured above looking over their land are Mr. and Mrs. Alphus Lee. Mr. Lee is pointing out a part of the poultry flock to his wife. In addition to a large poultry flock, they raise truck produce and tung trees. Many people often come from as far away as Picayune to secure fresh vegetables and eggs.

000 mark more often that not. This past spring, raising number-one's, he totaled nearly 12,000 pounds of the round red fruit.

Mr. and Mrs. Lee have at the present time, about 450 chickens. They raise white leghorns exclusively, keeping them in three separate poultry yards.

Egg production usually remains on a level of about 150 dozen per week from the flock. However, many of the hens had been molting the past weeks and the totals

have dropped to about 100 dozen per week.

Mr. Lee also owns eight cows. He keeps them mainly for the supply of fresh milk for his family.

Eight years ago Mr. Lee planted nine tung trees in his poultry yard. Today he can count well over 200 of them yielding their yearly nut crop. All of the trees are between two and eight years old and bearing exceptionally well. All of them are in the



ROWS OF PINES—On either side of the Alphus Lee home, in Leetown community, about 15 miles east of Picayune, are row upon row of healthy young pine trees. They were planted several years ago by Mr. Lee's son as a 4-H Club project. He has kept the area cleared of all heavy underbrush and today the trees stand about 20 to 25 feet high. In the picture above, young Lee is pointing out a minor bark infection on one of the trees to Mr. Albert L. Fleming, assistant Hancock County agent.

chicken yards, where they receive only a minimum of care. The older trees are some of the largest and all of them are as healthy as any to be found anywhere in this vicinity.

Mr. Lee noted that the nine original trees, two years in, succession bore the same amount of nuts by weight. When the nuts from the nine trees were weighed each of the two years, it was found that both of the crops had totaled 1360 pounds.

Mr. and Mrs. Lee have two children, a son and a daughter. The eldest, the daughter, Susie Lee, is attending Spencer Business College in New Orleans this year. Last year she graduated with the senior class at Picayune Memorial High School, which she had attended for two years. Previously she was enrolled at Kiln High School and attended Leetown school during her lower grades.

Mr. Lee's son, Dempsey, aged 13, is very active in 4-H work in that area. He has had as his project for the past several years, an acre of corn. He has set as his goal, a yield of 120 bushels of corn from that acre.

The Lee home is set back among a number of large, well-kept shade trees. It is an adequate, comfortable, frame building that is kept a dazzling white throughout the year. In Mr. and Mrs. Lee and their

Selecting A Pump For Your Farm

Next to having an adequate supply of pure water, the choice of an electric pump for your farm is probably the most important step in the installation of a farmstead water system.

The type of pump that should be installed is determined largely by the characteristics of the well in which it is to be used. The size of the pump will depend upon the quantity of water that will be required to meet all farm needs. Your pump will be called upon to deliver during a few short periods of the day, most of the water that is consumed during the entire 24-hour period. For this reason, the Rural Electrification Administration recommends a pump that will furnish the entire daily need for water in two hours or less actual pumping time.

If your well will not furnish water this fast, you should install a pump adapted to the well. Then you should provide enough water storage so that two hours of pumping plus the "active" storage capacity will equal your daily need.

"Active" storage refers to the usual amount of water in the tank which is installed with the pump. These pressure tanks make it unnecessary for the pump to start and stop each time a little water is drawn, or to start and stop frequently when water is being drawn slowly. Preventing these frequent starts and stops reduces wear on the pump and motor, and fine family, one finds a brilliant example of the spirit which has meant so much to the progress of rural Mississippi in the past years, and, too, a promise of a still better future for all of our citizens.

Their farm is but one of the many that have been examples for others to follow in the march forward. If any other farmer can top Mr. Lee's full usage of the soil he can be proud of himself indeed.

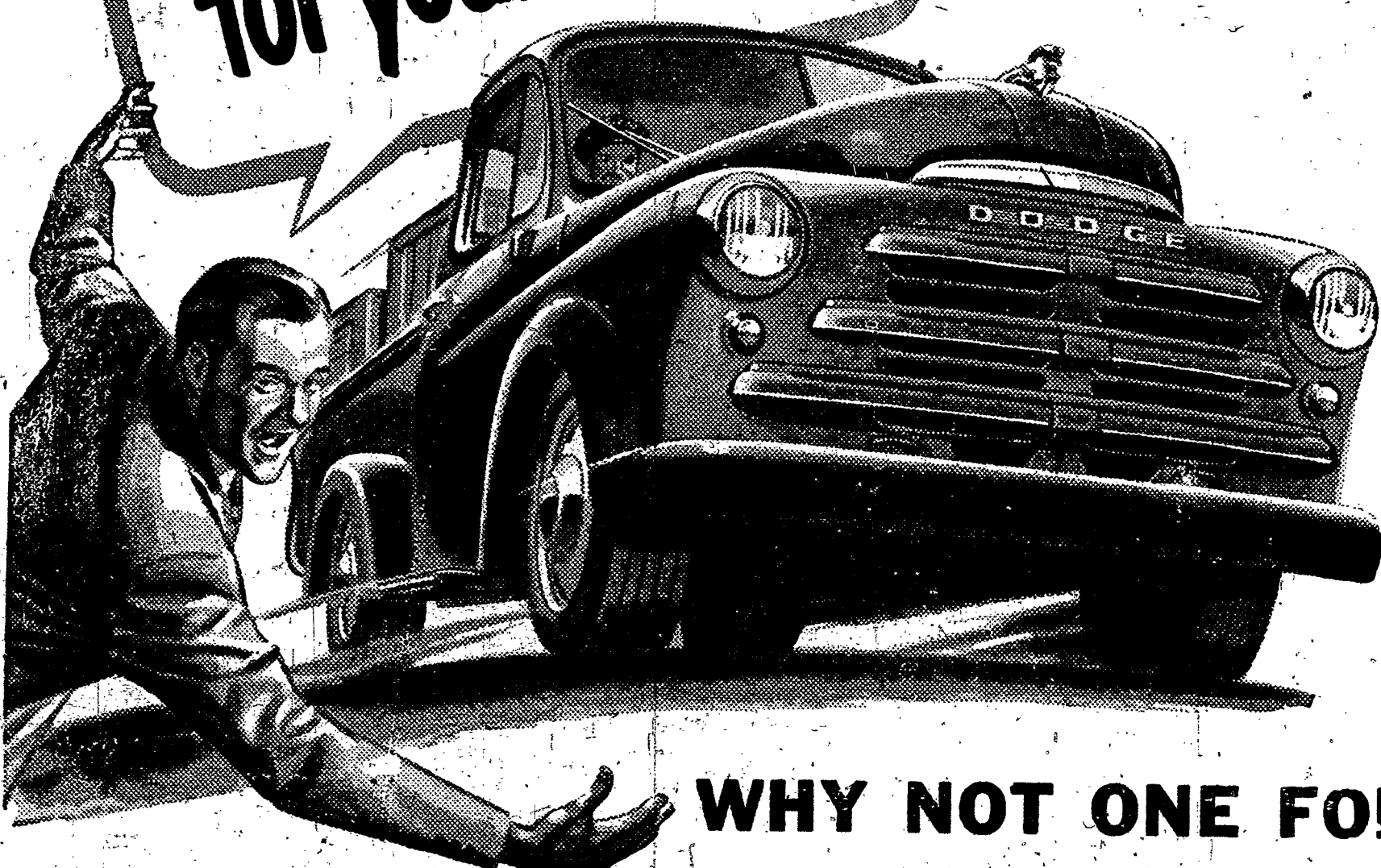
Eds. Note: On page Three, this Section, a full page advertisement on Wells and Pumps appears over the signatures of Quick and Grice, this area's well specialists. Along with their well business they stock a most complete line of both shallow and deep well equipment. We are happy to call our readers' attention to this advertisement.

Lee Farm Photos by
Picayune Item

Best Wishes COAST ELECTRIC POWER ASSN.

On The Formal Dedication of Your New Home on November 4, 1950. It Gives Us Pleasure To Say You've Done A Great Job in Your Rural Electrification Service --- Dodge, Too, Has Made Rapid Strides in The Transportation Field --- Many of Your REA Members Know Dodge Dependability --- We Feel Honored To Serve Them!

"More truck
for your money"



DODGE

"Job-Rated"
1/2-ton
PICK-UP

WHY NOT ONE FOR YOU?

Dodge Trucks Are Built For Years of Rugged Service. They're "Job Rated" For Low Cost Transportation --- You Get More Load Space, More Driving Ease in A Dodge. They're Priced With The Low-

est, And There is A Wide Assortment, From Pick-ups To Heavy Haulers, To Choose From --- And Don't Forget The Great New Dodge And Plymouth Cars!

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- THE RIGHT PLACE -

- THE RIGHT PARTS -

AUTO SALES COMPANY

TELEPHONES 186-458

DODGE - PLYMOUTH - DODGE TRUCKS

PICAYUNE, MISSISSIPPI

QUICK And GRICE

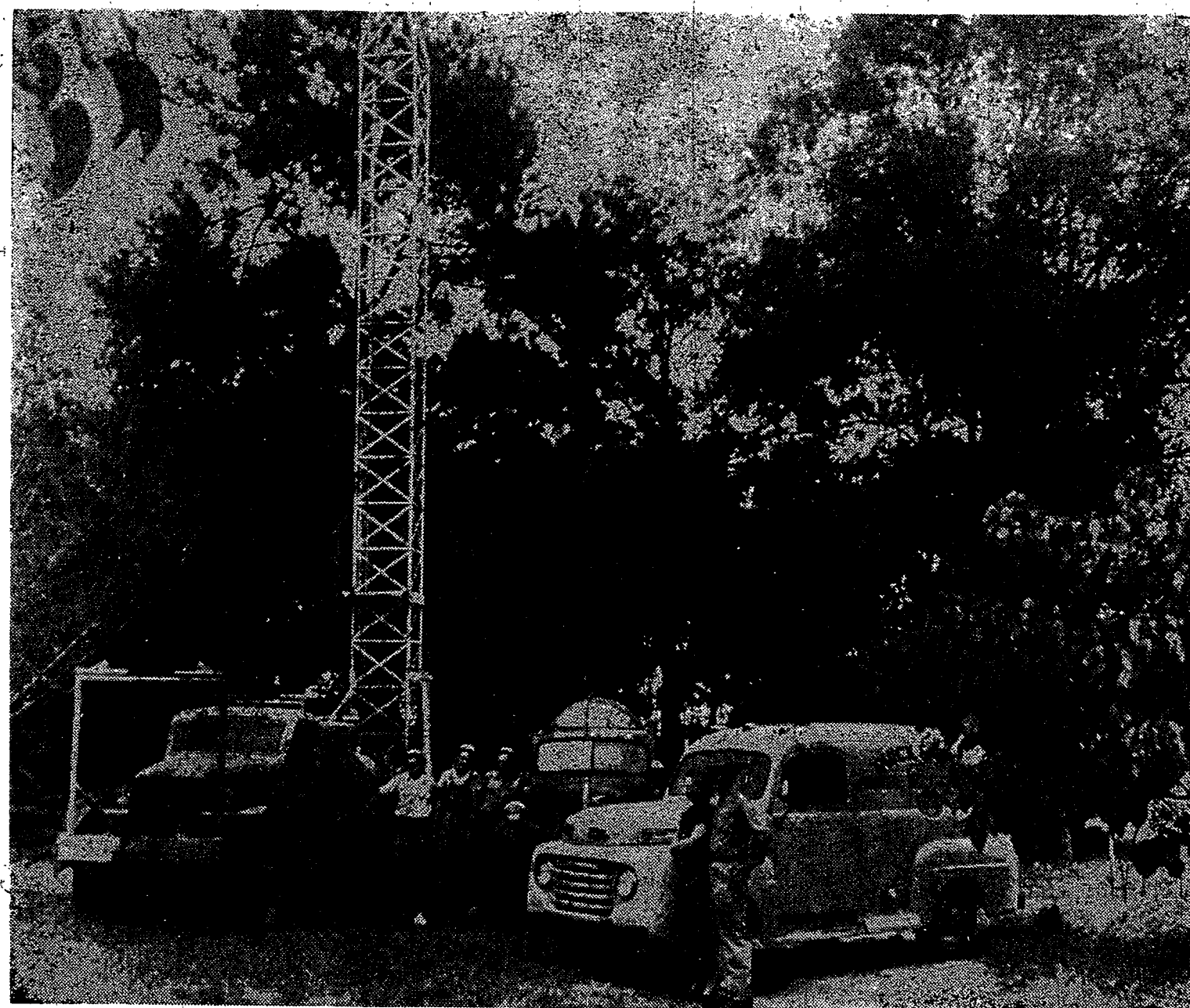
Can Solve Your Water Problem

-- TERMS TO SUIT YOUR BUDGET --

THREE MODERN DRILLING UNITS FOR

DEEP WELLS -- SHALLOW WELLS -- MEDIUM WELLS

Quick and Grice can install a complete water system in your home. From the well to kitchen and bathroom, Quick and Grice offers a full service. If you need a deep, medium or shallow well, we can easily solve your problem. We can make an estimate with no obligation on your part. Think! Plenty of fresh, pure water is vital to you and your family's health. An adequate water supply saves time and ever so much effort. Come in and let us show you how easy it is to get the best water system for your home, and at reasonable prices that will please you. If you desire you can take advantage of our easy payment plan. **UP TO 36 MONTHS TO PAY!**



Mr. and Mrs. Otis Stewart, right, of Pine Grove Community, are today enjoying the benefits of an artesian well drilled by Quick and Grice. Our heavy duty drilling outfit is pictured to the left. It can handle all deep well drilling problems, capable of drilling up to ten inches in diameter and 2,500 feet deep. Three of our drillers are pictured, center. They are among the competent men we have to install your water system.

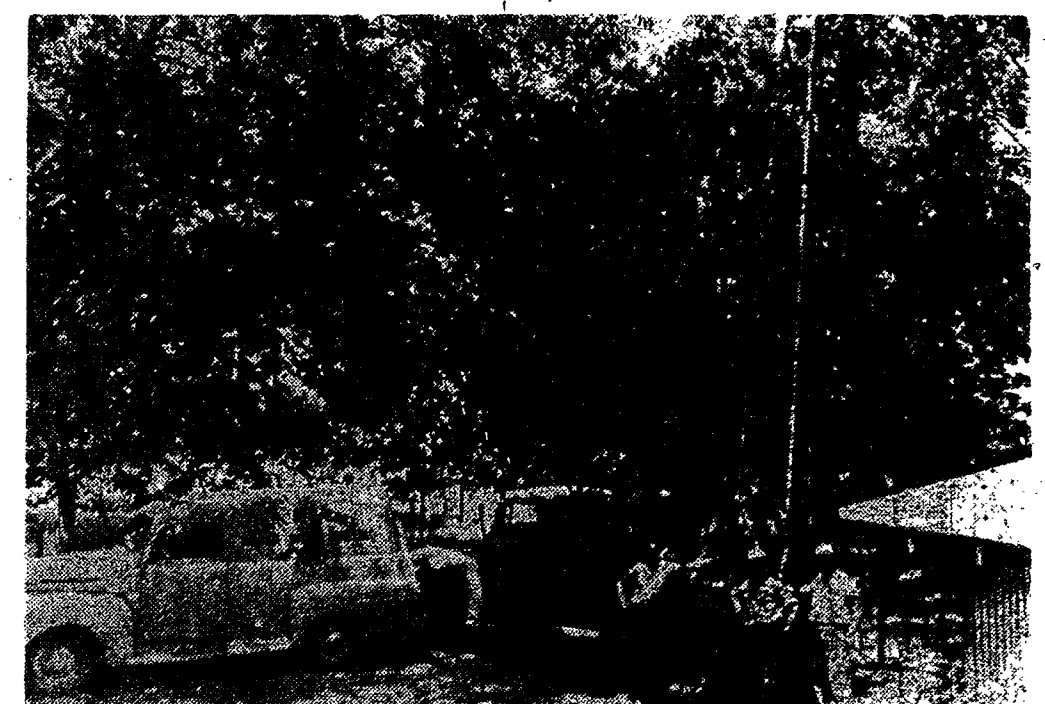
Quick and Grice features a modern well-drilling department, one that ranks with the best. It is another one of Quick and Grice's many services to the people of this trade territory. Three different well drilling units for any type well you may desire. They are operated by competent men, experienced in drilling wells. Quick and Grice is in a position to buy all necessary materials. Quantity buying enables us to pass these materials on to you for your water system at an added saving to you. Mr. Charlie Miller, better known as "Miller the Driller," is in charge of our water well drilling service. Under him are men who can put your well down, regardless of the type, with complete satisfaction . . . If you're thinking of a water well, think of Quick and Grice!

Let Us Make An Estimate--No Obligations!



Here is our heavy duty well drilling rig, shortly after completing an artesian well in Pearlinton for Mr. and Mrs. Alta Hogan. This equipment has been called the best available by drillers who have watched it operate.

We Feature Fairbanks-Morse Deep And Shallow Well Pumps! There Are None Better . . . Every Type of Pump To Fit Your Needs . . . Heavy Duty And Skillfully Constructed To Last And Last . . . We Have Experienced Men To Install Them!



Here is our Failing 1500 drilling unit. It has a capacity of 2 to 4 inches in diameter and 1,500 feet in depth. With the drilling rig is our special service truck, and Charlie Miller, well expert, with two of our experienced well drillers. Mr. Miller is in charge of our well drilling service.

Sincere Congratulations Coast Electric!

Your Area Wide Coverage Has Meant Much To Our Rural Folks — We're Happy To See You Moving Into Your New Home In Bay St. Louis . . . We, Too, Have Served The Rural Population of This Area And We're Proud of Our Record!

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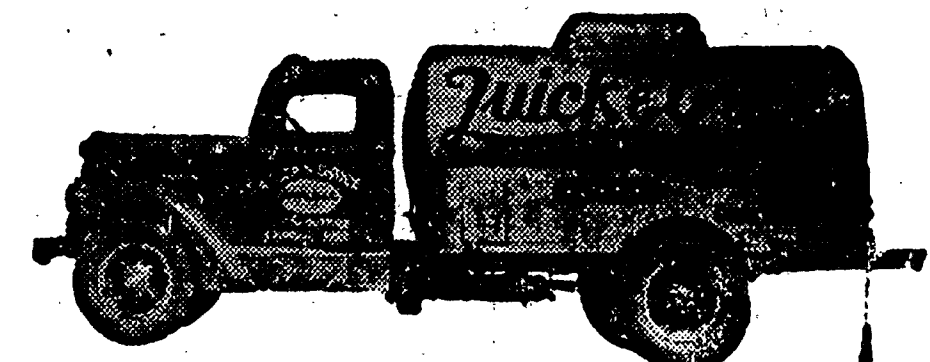
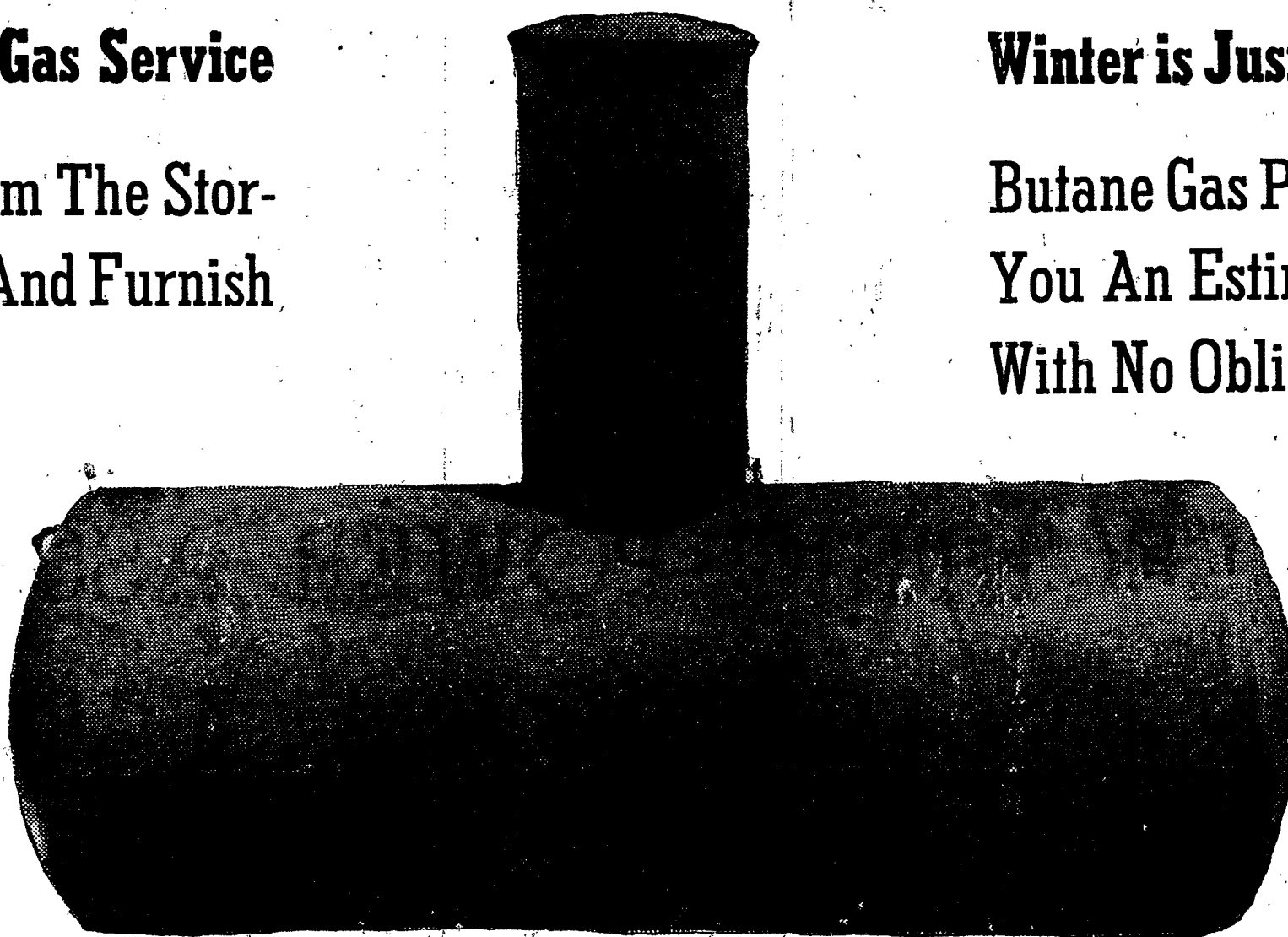
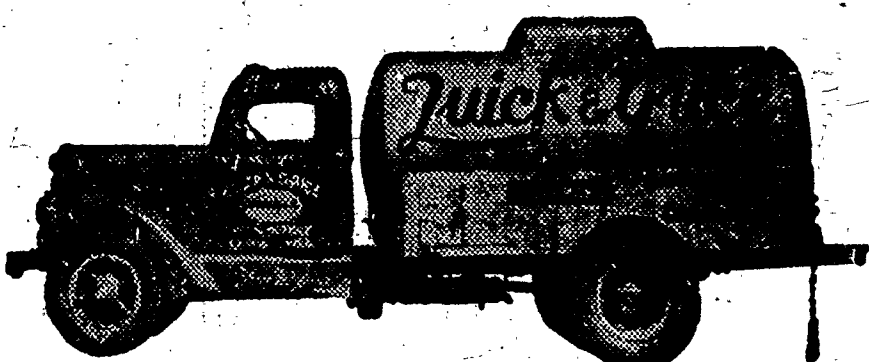
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We Maintain A Complete Butane Gas Service

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Winter is Just Around The Corner. Start Your

Butane Gas Plans Immediately --- Let Us Give You An Estimate On Your Desired System — With No Obligations!



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America's Favorite Range

- **FAIRBANKS - MORSE**

Better Water Pumps

- **YOUNGSTOWN KITCHENS**

Ultra-Modern Kitchens

- **PHILCO PRODUCTS**

Refrigerators, Freezers, Radios

- **AMERICAN STANDARD**

Complete Bathrooms

- **DEARBORN HEATERS**

Natural or Butane Gas

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"Cooks With The Gas Turned Off"

- **SERVEL REFRIGERATORS**

Smooth Operating By Gas

AND MANY OTHERS — ALL IN PLEASING PRICES — THANKS TO OUR QUANTITY BUYING BY THE CARLOAD!

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"HOME APPLIANCE LEADERS"
"BUTANE SERVICE AT ITS BEST"

POPLARVILLE
TELEPHONE 280

WHERE WILL YOU PUT THE BATHROOM?

Modern-Day Living Makes The Bathroom A Must In Every Home

By Earl Arnold

REA Farm Elec. Specialist
The location of your new bathroom is worth careful consideration and a lot of planning. Most farm houses were built without thought of a bathroom and it is not always easy to decide where to place one.

Here are things to consider. Is the location convenient to bedrooms, to the kitchen, and to farm workers who come into the house in their work clothes? Might it not be better to provide separate washing and toilet facilities for farm workers in the basement, or in a small room near the rear entrance, so that they do not use the family bathroom? Must the bathroom be entered in full view of guests in the living room? Will bathroom odors, or such sounds as the toilet flush, be especially noticeable in the kitchen or living room? Is it convenient enough so that children playing in the yard can use it readily? How can the bathroom be heated in cold weather?

When you look over your own house and think of these and other problems, you probably will find that there is no location that meets all the requirements. Therefore, of the several places where the bathroom might be located, you have to decide which has the most advantages. It is well to remember that privacy is probably the most important factor, with convenience running a close second.

May Need to Add a Room

If most of the bedrooms are on the second floor, it may be desirable to place the bathroom there. When this is done, you should consider putting a lavatory and a water closet on the first floor. On some farms, especially when the house is small, you may need to add a room. Sometimes this added room can be built on the back porch.

In this event, a door should be cut directly into the house, so that the bathroom can be entered without going out on to the porch.
Many farmers have converted the old-fashioned pantry into a desirable bathroom. When a kitchen is modernized with running water and proper built-in cabinets, the pantry often becomes available for some other use. The door into the kitchen can be permanently closed, and a new door cut into the other part of the house. Possibly a wall must be moved a few feet to get a room of the proper width. If the pantry is longer than is needed for the bathroom, the extra space often

can be used for a new closet for linen or clothes.
Many farm bathrooms are made from converted closets. Others are part of a former bedroom. Usually a bedroom is bigger than the bathroom needs to be. Then the remaining part can be made into a sewing room, a play room, an office, or closets for the other bedrooms.

Specialists in farmhouse planning suggest that a bathroom be at least 5 x 7 feet in size if possible. It is well to remember that there should be room enough for the door to open wide into the bathroom, and enough space around the fixtures for easy cleaning. Another important feature in a bathroom is a window. If it is not possible to provide one, special arrangements must be made for ventilating the room, and careful attention given to lighting.

About Heating

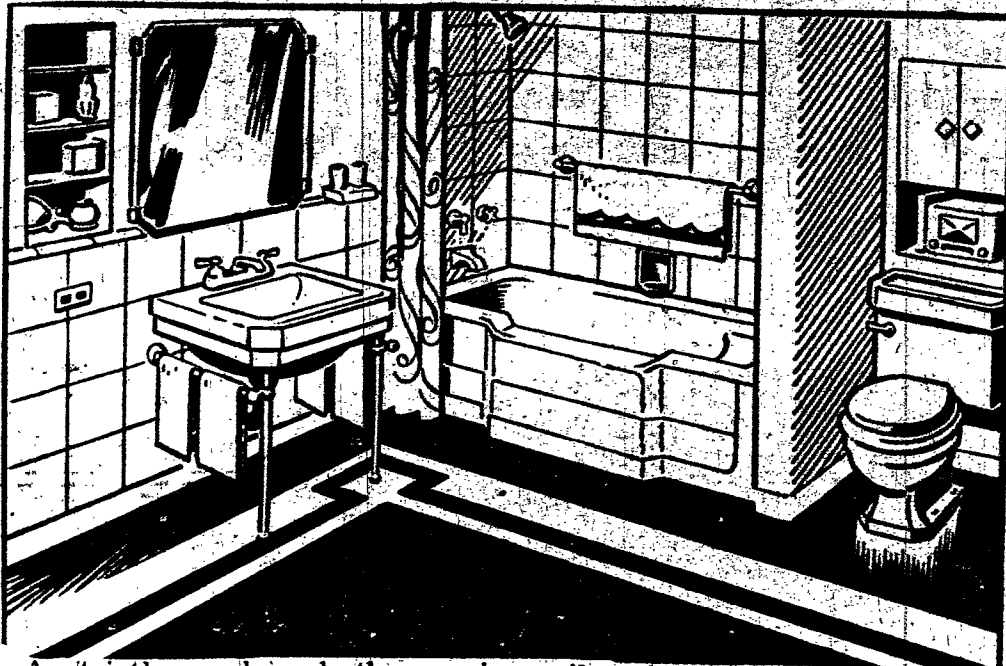
The bathroom must be heated in cold weather, but getting it close to the heat in other rooms does not justify putting it in a place where it is not private or convenient. It is a small room and it can be well heated with a built-in electric heater. The cost of heating it with one of the small electric heaters is not great.

We are often told to locate the bathroom as near the kitchen as possible, so that the least amount of piping will serve both rooms. This is a good recommendation, provided that place happens to be best in other respects. There are such factors to consider as the additional cost for materials (which is a small part of the total), and also the extra care sometimes necessary to install the pipes so that they are protected from cold weather. However, these hardly amount to enough, either in money or effort, to justify years of living with a bathroom in the wrong location.

For some good suggestions on planning that new bathroom, write for USDA Miscellaneous Bulletin No. 638 "Planning the Bathroom" to Superintendent of Documents, Washington 25, D. C.

Tomato Juice

A five-ounce glass of tomato juice gives an adult about one-third of the vitamin C he needs for a day. A half-cup serving of canned tomatoes will supply about the same amount. Tomatoes are about one-half as rich in ascorbic acid as are oranges. The vitamin keeps well in both foods because they are acid before they are digested.



A strictly modern bathroom is easily as possible in the rural home today as it is in the city cottage or mansion.

No Longer Is Smart to Be Rural Pioneer; Doesn't Fit Modern Era

By JRA MILLER

Farm Electrification Bureau

The home economist is no stranger to rural life. She is as important to the farm home as the agricultural engineer is to the farm's production activities. Time and labor must be saved in both instances. For efficiency is the key to successful farming. Manpower is limited on the farm.

made as convenient in the country as in the city. Take cooking, for example. Rural power has made possible the use of electric ranges and roasters, and electric cookery has revolutionized the farmwife's conception of the cook stove.

Through the use of automatic timing controls, meals now may be prepared in advance, placed in the range oven or roaster and left to cook



And the farm wife must bear her share of outdoor chores along with her household duties. Too much time spent on house work leaves too little for tending the garden. And it steals away the hours which should be devoted to recreation, to family and to participation in community affairs. Farm organizations are keenly aware of these latter factors. No girl wants to marry a young farmer just to spend the rest of her life working from sun up to sun down. For it no longer is smart to be a rural pioneer, to read by the light of a coal oil lamp and to cook over a big, black coal stove.

So home economists have gone to work with time and motion studies to prove that house work can be

without further attention. The automatic timer turns the heat on at the proper time and turns it off when the meal is cooked. Heat comes up fast to the proper temperature. You can preheat the oven or not, just as you choose. Many new range models have deep-well cookers—a sunken insulated well with heating unit, inserted in the top surface. It is ideally suited for steaming, braising and deep-fat frying.

The advent of electric cookery, plus the introduction of other electrical appliances, running water, electric lights and a host of other modern conveniences are helping to provide at home the advantages which farm boys and girls believed possible only in nearby cities.

Thrift Jubilee And



HERE ARE JUST A FEW OF OUR BARGAINS:

MAGNETIC TACK HAMMER AND 1-8 LB. BOX TACKS

Regular 40c Hammer . . . 29c
Regular 5c Box of Tacks . . . 1c
REGULAR BOTH FOR **30c**
45c VALUE!

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Regular 79c Sugar, Creamer . . . 79c
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89c VALUE!

PLASTIC DISPENSER AND CLEANSING TISSUES

Regular 49c Dispenser . . . 39c
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REGULAR BOTH FOR **40c**
59c VALUE!

Regularly 39c a Pair!

WHITE CREW SOX

3 PAIR . . . **1 00**

FREE! \$10.00 MERCHANDISE

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Start your Christmas Shopping now . . . \$1.00 down on each \$5.00 purchase! We Have The Largest Selection of Toys On The Gulf Coast!

KERN'S 5 & 10c STORE

BAY ST. LOUIS, MISSISSIPPI

CONGRATULATIONS

COAST ELECTRIC POWER ASSOCIATION FROM YOUR FELLOW REA ASSOCIATIONS!



As necessary as poles, lines, meters, capital, management and staff are to Coast Electric Power Association, the cooperative spirit and ability of its members to get together as a team, for the common good of all, and build and loyally support their electric co-op is far more important.

It was the spirit of brotherhood, vision and ability to cooperate in the true sense of the term that made

Coast Electric possible. A continuation of these vitally important attitudes of mind and successful management will assure a debt-free, home owned and home controlled power system for the future.

As the members of each cooperative are linked together in mutual interest, so is one co-op bound to another. This teamwork makes necessary your statewide association and Rural Electric News.



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